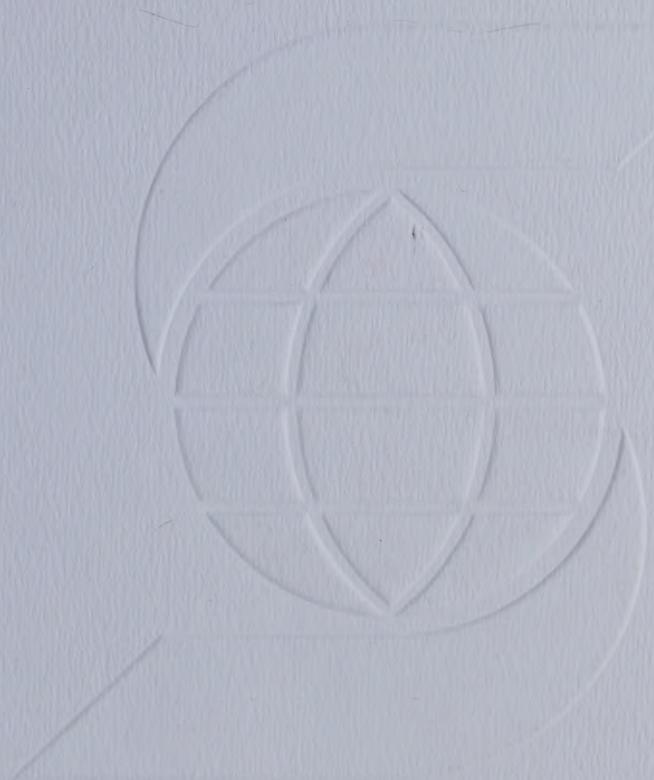


# Scotiabank

1994 ANNUAL REPORT



BANKING ON STRENGTH

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AR50



Executive Offices, Scotia Plaza, 44 King Street West, Toronto, Ontario, Canada M5H 1H1

**NOTICE OF 163RD ANNUAL MEETING  
OF SHAREHOLDERS**

NOTICE is hereby given that the Annual Meeting of Shareholders of The Bank of Nova Scotia (the "Bank") will be held in The Nova Scotia Ballroom, Sheraton Halifax Hotel, Halifax, Nova Scotia, on Tuesday, January 17, 1995, at ten o'clock a.m. (Atlantic time), for the purposes of:

- (1) receiving the financial statements of the Bank for the year ended October 31, 1994 and the Auditors' Report thereon;
- (2) electing Directors;
- (3) considering and, if thought fit, confirming an amendment to Section 3.23 of By-law No. 1 providing for an increase in the Appropriation for Directors' fees;
- (4) appointing auditors; and
- (5) transacting such other business as may properly be brought before the Meeting.

By order of the Board

A handwritten signature in black ink, appearing to read "R.P. Gerard".

Toronto, Ontario  
December 5, 1994

R. Peter Gerard,  
Senior Vice-President and Secretary

Shareholders who are unable to attend the Annual Meeting of Shareholders are requested to complete the accompanying form of proxy and return it in the enclosed envelope. In order to be valid, the proxy must be deposited at the office of the Bank's transfer agent, Montreal Trust Company, at 151 Front Street West, 8th Floor, Toronto, Ontario M5J 2N1, not later than January 13, 1995.



**THE BANK OF NOVA SCOTIA**  
**MANAGEMENT PROXY CIRCULAR**  
(Information as of November 14, 1994, unless otherwise indicated)

**SOLICITATION OF PROXIES**

This Management Proxy Circular is furnished in connection with the solicitation by the management of The Bank of Nova Scotia (the "Bank") of proxies for use at the Annual Meeting of Shareholders (the "Meeting") of the Bank to be held at the time and place and for the purposes set forth in the attached notice of Meeting. The solicitation will be primarily by mail but proxies may also be solicited by persons ordinarily employed by the Bank and by the Bank's agents, Montreal Trust Company (a wholly owned subsidiary of the Bank) and ADP Independent Investor Communications Corporation. The nominal cost of solicitation will be borne by the Bank.

**APPOINTMENT OF PROXYHOLDERS AND REVOCATION OF PROXIES**

The persons named in the accompanying form of proxy are directors of the Bank ("Directors"). A shareholder may appoint some other person as proxyholder (who need not be a shareholder) to attend and act on his/her behalf at the Meeting and any adjournment thereof by inserting such other person's name in the blank space provided in the form of proxy or by completing another proper form of proxy and, in either case, returning the completed proxy in the accompanying envelope. In order to be valid, the proxy must be deposited with the Toronto office of the Bank's transfer agent, Montreal Trust Company, not later than January 13, 1995.

A proxy given by a shareholder for use at the Meeting may at any time prior to its use be revoked by an instrument in writing executed by the shareholder or his/her attorney authorized in writing and deposited either at the head office of the Bank at Halifax, Nova Scotia, at any time up to and including the last business day preceding the day of the Meeting or adjournment thereof at which the proxy is to be used, or with the chairman of the Meeting on the day of the Meeting or adjournment thereof, or in any other manner permitted by law. If a proxy is revoked and not replaced by a proxy that is deposited with the Toronto office of the Bank's transfer agent, Montreal Trust Company, on or before January 13, 1995, then the shares represented by such revoked proxy may only be voted in person by the shareholder at the Meeting.

**VOTING BY PROXIES**

Shares represented by properly executed proxies will be voted or withheld from voting on any ballot that may be called for. The execution by or on behalf of a shareholder of the accompanying form of proxy confers discretionary authority on the proxyholder to vote as he/she sees fit in respect of each of the matters identified in the notice of Meeting in the event that the shareholder fails to specify the manner in which the shares are to be voted on each such matter. If a choice is specified with respect to any matter to be acted upon at the Meeting, shares represented by a properly executed proxy will be voted accordingly. **If no choice is specified, the persons designated in the accompanying form of proxy intend to exercise their discretion to vote such shares FOR: the election of the nominees for Directors; the confirmation, by special resolution, of an amendment to Section 3.23 of By-law No. 1; and the appointment of the auditors named herein.**

The execution by or on behalf of a shareholder of the accompanying form of proxy confers discretionary authority upon the proxyholder in respect of amendments to matters identified in the notice of Meeting and other matters that may properly come before the Meeting. At the date hereof, the management of the Bank knows of no such amendments or other matters to be presented for action at the Meeting other than the matters referred to in the notice of Meeting.

Under present policy, proxies are to be returned to the Bank's transfer agent, Montreal Trust Company, whose Stock Transfer Services division counts and tabulates the results which are subsequently verified by the scrutineers of the Meeting. Proxies are only referred to the management of the Bank when they contain comments intended for management or when it is necessary to do so to meet applicable legal requirements.

**VOTING AND OWNERSHIP OF SHARES**

The Bank has fixed December 2, 1994 as the record date for the determination of shareholders entitled to receive notice of the Meeting. As of November 14, 1994, there are outstanding 226,258,775 fully paid common shares of the Bank, all of which are entitled to be voted at the Meeting unless restricted as hereinafter provided.

Under the Bank Act no person and entities controlled by the person shall beneficially own in the aggregate more than 10 per cent of all the outstanding shares of any class of shares of the Bank. To the knowledge of the Directors and officers of the Bank, no person owns or exercises control or direction over shares carrying more than 10 per cent of the votes attached to the issued shares of any class of shares of the Bank.

Unless restricted as hereinafter provided, each shareholder is entitled to one vote for each fully paid common share shown as registered in the shareholder's name on the list of common shareholders prepared as of December 2, 1994, except to the extent that any such shareholder has subsequently transferred any of his/her common shares to a transferee who has become a registered common shareholder of the Bank and has requested of the Bank's transfer agent, Montreal Trust Company, not later than ten days before the Meeting, that his/her name be included in the list of common shareholders. In such case, the transferee, unless restricted as hereinafter provided, is entitled to vote his/her common shares at the Meeting.

Except for the special resolution confirming an amendment to Section 3.23 of By-law No. 1, each resolution that will be placed before the Meeting will be an ordinary resolution requiring for its approval a simple majority of the votes cast in respect of the resolution. The special resolution will require for its approval a majority of not less than two-thirds of the votes cast in respect of the resolution.

## VOTING RESTRICTIONS

The Bank Act contains provisions restricting the voting rights of shareholders of the Bank. In summary, shares of the Bank may not be voted in person or by proxy if

- (a) the shares beneficially owned by a shareholder, together with the total number of shares beneficially owned by entities controlled by the shareholder, exceed 10 per cent of all of the outstanding shares of that class of shares and are subject to an order by the Minister of Finance not to exercise any votes in respect thereof, or
- (b) the shares are held by a resident of Canada for the benefit of a non-resident of Canada, other than a NAFTA country resident, or
- (c) the shares beneficially owned by a non-resident shareholder other than a NAFTA country resident together with the total number of shares beneficially owned by entities controlled by that shareholder exceed 10 per cent of the outstanding shares of that class of the Bank, or
- (d) the shares are beneficially owned by (i) the Government of Canada or a province, or an agency thereof, or an entity controlled thereby; or (ii) the government of a foreign country or political subdivision, or agency thereof.

If you require further information regarding voting rights, please forward your request to the Senior Vice-President and Secretary of the Bank.

## ELECTION OF DIRECTORS

The term of office for each of the present Directors will expire at the Meeting when a successor is elected. Each of the persons named below is a Director of the Bank. The new Board shall consist of 29 Directors. Each Director elected at the Meeting shall hold office until the next annual meeting or until such office is earlier vacated.

Unless authority to do so is withheld, the persons designated in the accompanying form of proxy intend to vote **FOR** the nominees listed below. Management does not contemplate that any of these nominees will be unable or unwilling to serve as a Director. If, for any reason, any of them shall be unable or unwilling to serve, it is intended that proxies given pursuant to this solicitation will be voted for a substitute nominee or nominees selected by management unless authority to vote the proxies in the election of Directors is withheld. To be effective, this ordinary resolution must be passed by a majority of the votes cast thereon by the shareholders at the Meeting.

Name and principal occupation	Director since	Common Shares owned, controlled or directed <sup>1</sup>
Lloyd I. Barber, C.C., LL.D., Ph.D., Regina Beach, Saskatchewan, President Emeritus, University of Regina	(A)	September 1976
Malcolm R. Baxter, Saint John, N.B., Chairman, President and Chief Executive Officer, Baxter Foods Limited (Processor, manufacturer and distributor of dairy and other food products)	March 1992	25,355

Name and principal occupation	Director since	Common Shares owned, controlled or directed <sup>l</sup>
J. A. Gordon Bell, Toronto, Ontario, Former Deputy Chairman of the Board, and Deputy Chief Executive Officer, The Bank of Nova Scotia	December 1974	10,000
Bruce R. Birmingham, Toronto, Ontario, Vice-Chairman of the Board, The Bank of Nova Scotia; Chairman of the Board, Montreal Trustco Inc.	September 1992	14,916
C.J. Chen, Singapore, Managing Partner, Allen & Gledhill (Advocates & Solicitors) (To January 1994, Senior Partner, Allen & Gledhill)	October 1990	5,001
E. Kendall Cork, Toronto, Ontario, Managing Director, Sentinel Associates Limited (Business and financial consultants)	(A)(E) December 1973	14,052
Sir Graham Day, Hantsport, N.S., Counsel to Stewart McKelvey Stirling Scales (Barristers & Solicitors)	(A)(E) October 1989	5,774
Peter C. Godsoe, Toronto, Ontario, Deputy Chairman of the Board, President and Chief Executive Officer, The Bank of Nova Scotia	(E) February 1982	24,430
M. Keith Goodrich, Toronto, Ontario, Chairman, Moore Corporation Limited (Business information products, systems and services)	(A) August 1990	1,000
Pierre J. Jeanniot, O.C., Geneva, Switzerland, Director General, International Air Transport Association (An international organization promoting and facilitating air travel and providing services to airlines)	(A)(E) June 1990	2,085
Laurent Lemaire, Kingsey Falls, Quebec, President, Chief Executive Officer and Director, Cascades Inc. (Manufacturer of pulp and paper products, packaging and construction materials and sanitary products)	(A) March 1987	1,000
Gordon F. MacFarlane, O.B.C., LL.D., Vancouver, B.C., Corporate Director	(A) January 1982	1,500
Gerald J. Maier, Calgary, Alberta, Chairman, TransCanada PipeLines Limited (Natural gas transmission and marketing) (To April 1994, Chairman and Chief Executive Officer, TransCanada PipeLines Limited)	(E) February 1986	7,000
John T. Mayberry, Burlington, Ontario, President and Chief Executive Officer, Dofasco Inc. (Primary steel products) (Prior to January 1993, Executive Vice-President and Chief Operating Officer, Dofasco Inc.) (Prior to August 1992, Executive Vice-President, Dofasco Inc.) (Prior to September 1991, President, Dofasco Steel)	March 1994	500

Name and principal occupation		Director since	Common Shares owned, controlled or directed <sup>1</sup>
H. Harrison McCain, C.C., LL.D., Florenceville, N.B., Chairman of the Board, McCain Foods Limited (Frozen foods)	(E)	January 1971	27,850
Ian McDougall, New York, N.Y., U.S.A., Vice Chairman and Chief Financial Officer, Inco Limited (Primary metals and alloy products)		February 1981	1,000
David E. Mitchell, O.C., Calgary, Alberta, Chairman, Alberta Energy Company Ltd. (Investment in energy and industrial development projects) (To December 1993, President and Chief Executive Officer, Alberta Energy Company Ltd.)	(E)	October 1972	16,705
David Morton, Montreal, Quebec, Chairman, Alcan Aluminium Limited (Engaged through subsidiary and related companies in all phases of the aluminium business on an international scale); Director, Montreal Trustco Inc.	(A)(E)	March 1987	1,000
Sir Denis Mountain, Bt., London, England, Corporate Director; Director, The Bank of Nova Scotia International Limited		March 1978	792
David A. Nield, Toronto, Ontario, President and Chief Executive Officer, The Canada Life Assurance Company (Insurance)	(A)	January 1991	2,090
Helen A. Parker, Sidney, B.C., Company Director		November 1976	11,556
Elizabeth Parr-Johnston, Ph.D., Halifax, N.S., President and Vice-Chancellor, Mount Saint Vincent University		October 1993	2,000
Paul J. Phoenix, Burlington, Ontario, Corporate Director; Director, Montreal Trustco Inc.	(E)	June 1985	6,500
Robert L. Pierce, Q.C., Calgary, Alberta, Chairman and Chief Executive Officer, Foothills Pipe Lines Ltd. (Gas transmission and pipeline development)	(E)	February 1971	25,300
David H. Race, Toronto, Ontario, Chairman and Chairman of the Executive Committee, CAE Inc. (A holding and management company engaged in electronic and aerospace activities and in the design and manufacture of industrial products)		November 1992	2,500
Cedric E. Ritchie, O.C., Toronto, Ontario, Chairman of the Board and Chairman of the Executive Committee, The Bank of Nova Scotia; Chairman of the Board, The Bank of Nova Scotia International Limited	(E)	September 1972	81,710

Name and principal occupation	Director since	Common Shares owned, controlled or directed <sup>1</sup>
Isadore Sharp, O.C., Toronto, Ontario, Chairman, President and Chief Executive Officer, Four Seasons Hotels Inc. (Luxury hotels and resorts)	March 1990	5,000
Allan C. Shaw, Halifax, N.S., Chairman and Chief Executive Officer, The Shaw Group Limited (Manufacturers of clay and concrete products, land development and residential construction); Director, Montreal Trustco Inc.	(A)(E)  	September 1986  14,434
Jonathan A. Wolfe, Toronto, Ontario, President and Chief Operating Officer, The Oshawa Group Limited (Wholesale and retail food distribution)	(A)	January 1993  1,000

- (A) member of the Bank's Audit Committee  
 (E) member of the Bank's Executive Committee

1 The information as to shares owned or over which control or direction is exercised, not being within the knowledge of the Bank, has been furnished by the respective nominees.

As of the date hereof, none of the nominees owned, controlled or directed preferred shares of the Bank, with the exception of the following: Sir Graham Day owns or controls 10,000 preferred shares of the Bank, Mr. H. Harrison McCain owns or controls 100 preferred shares of the Bank, Mrs. Helen A. Parker owns or controls 1,000 preferred shares of the Bank and Mr. Allan C. Shaw owns or controls 1,000 preferred shares of the Bank.

A summary of the attendance of Directors at Board and Committee meetings for the period December 1, 1993 to December 4, 1994 is attached as Schedule "A".

#### INDEBTEDNESS OF DIRECTORS, EXECUTIVE OFFICERS AND SENIOR OFFICERS

Annexed as Schedule "B" to this Management Proxy Circular are tables and information relating to indebtedness of Directors, executive officers and senior officers.

## DIRECTORS' AND OFFICERS' REMUNERATION

The table below shows the aggregate remuneration paid by the Bank and its subsidiaries during the year ended October 31, 1994 to its Directors, in their capacity as Directors, and to its officers who received aggregate remuneration, in their capacity as officers or employees, in excess of \$75,000:

### Nature of Remuneration Earned

	Directors' fees	Salaries	Bonuses	Non-accountable expenses	Other	Total
Remuneration of Directors of the Bank						
(A) Number of Directors.....	29					
(B) Corporation incurring the expense						
- The Bank of Nova Scotia.....	\$961,033	\$ -	\$ -	\$ -	\$ -	\$961,033
- The Bank of Nova Scotia Asia Limited .....	6,784	-	-	-	-	6,784
- The Bank of Nova Scotia International Limited .....	29,850	-	-	-	-	29,850
- The Bank of Nova Scotia Jamaica Limited and its subsidiaries.....	11,412	-	-	-	-	11,412
- The Bank of Nova Scotia Trust Company .....	44,000	-	-	-	-	44,000
- The Bank of Nova Scotia Trust Company (Bahamas) Limited.....	30,991	-	-	-	-	30,991
- Montreal Trustco Inc.* .....	34,300	-	-	-	-	34,300
- Scotia Insurance (Barbados) Limited.....	2,043	-	-	-	-	2,043
- Scotia Mortgage Corporation.....	15,750	-	-	-	-	15,750
- Scotiabank (Ireland) Limited.....	10,176	-	-	-	-	10,176
- Scotiabank (U.K.) Limited.....	1,136	-	-	-	-	1,136
- Scotiatrust (Asia) Limited.....	12,212	-	-	-	-	12,212
Remuneration of Officers of the Bank						
(A) Number of Officers.....	261					
(B) Corporation incurring the expense						
- The Bank of Nova Scotia.....	\$ -	\$37,866,375	\$15,149,703	\$ -	\$11,286,061	\$64,302,139
- The Bank of Nova Scotia International Limited .....	27,138	-	-	-	-	27,138
- The Bank of Nova Scotia Jamaica Limited and its subsidiaries.....	3,804	-	-	-	-	3,804
- The Bank of Nova Scotia Trust Company (Bahamas) Limited.....	20,294	-	-	-	-	20,294
- The Bank of Nova Scotia Trust Company of New York.....	1,628	-	-	-	-	1,628
- Scotia Insurance (Barbados) Limited.....	4,086	-	-	-	-	4,086
- Scotia Mortgage Corporation.....	375	-	-	-	-	375
- Scotiabank de Puerto Rico .....	8,820	-	-	-	-	8,820
- Scotiabank (Ireland) Limited.....	41,383	-	-	-	-	41,383
- Scotiabank (U.K.) Limited.....	2,892	-	-	-	-	2,892
Totals.....	\$1,270,107	\$37,866,375	\$15,149,703	\$ -	\$11,286,061	\$65,572,246

\* The figures relating to Montreal Trustco Inc. are for the period April 11, 1994 (date of acquisition by the Bank) to October 31, 1994.

The foregoing table respecting remuneration of Directors and officers is provided in compliance with the requirements of the Regulations to the Bank Act. Further information respecting remuneration appears below under the heading "Executive Compensation", stated in a format in compliance with particular provincial securities regulatory requirements.

The Management Resources and Compensation Committee of the Board approves the design of the Bank's variable compensation plans which may pay bonuses related to the achievement of specific current year financial results. Prior to fiscal 1994, a portion of such bonuses was paid in cash and the remainder deferred in units equal in value to the average price of common shares of the Bank and subsequently redeemed in cash after a period of five years, at the current average price of common shares of the Bank. Beginning in 1994, any annual bonuses are paid fully in cash, based on the achievement of a wider range of quantitative and qualitative criteria. Payments of \$15,149,703 (reported as "Bonuses" in the above table) were made to officers earning in excess of \$75,000 during the year from awards made under these plans relating to fiscal 1994 and prior years.

In addition, payments of \$10,160,360 (reported as "Other" in the above table) were made to officers earning in excess of \$75,000 during the year, representing the final payments under the discontinued deferred compensation arrangements outlined above.

Certain Executive Officers of the Bank participated in a Long Term Incentive Plan consisting of awards of share performance units determined based on a multiple of salary. The award price equalled the average closing price on The Toronto Stock Exchange (TSE) of The Bank of Nova Scotia common shares for the fiscal year. A total of 252,247 units were awarded in January, 1994 in respect of fiscal 1993 performance, with a payout date of 1999. Payments of \$1,125,701 (reported as "Other" in the above table) were made during the year in respect of awards made in prior years. The estimated aggregate payments proposed to be made in the future for this plan is \$8,926,172. There will be no new awards made under this Plan.

In 1994, the Bank introduced a Stock Option Plan. On June 3rd, 1994, the Bank granted to selected employees, options to purchase common shares of the Bank at a price of \$26.50, which was the closing price on the TSE on the last trading date prior to the options being granted. Such options become exercisable at the rate of 25% per annum commencing June 3, 1995 and expire on June 3, 2004. The maximum number of shares to be issued over the life of the Stock Option Plan (1994) is 12,000,000. In 1994, 1,366,000 options for shares were granted to officers of the Bank or its subsidiaries who received remuneration in excess of \$75,000 in the Bank's last completed fiscal year.

Aggregate cash compensation paid to the Bank's Executive Officers by the Bank and its subsidiaries for services rendered during the Bank's last completed financial year was \$16,214,726 which amount includes \$8,710,537 paid pursuant to the incentive plans described above. The aggregate value of other compensation paid to these Executive Officers during the Bank's last completed financial year which was not offered on the same terms to all full time employees did not exceed the lesser of \$25,000 times the number of Executive Officers or 10 percent of the aggregate cash compensation referred to in the preceding sentence. As of the date hereof and in accordance with our reporting guidelines, there are 31 Executive Officers of the Bank.

The Bank has entered into agreements with certain Executive Officers which provide for supplemental disability coverage and if the officer undertakes to continue in the employ of the Bank and retires not earlier than five years before normal retirement age, the Bank will make supplemental retirement payments. The Bank also has a plan for certain senior officers which provides, depending on length of service, a maximum retirement benefit of 70 percent of the officer's highest three year average salary, less the pension actually paid from the Scotiabank Pension Plan, contingent upon the officer remaining in the employ of the Bank until at least five years prior to normal retirement age. As none of these payments or benefits are funded and as it is impractical at this time to accurately state the amounts that will be payable under these arrangements, no amount in respect to them is included in the foregoing table.

#### **PROPOSED AMENDMENT TO SECTION 3.23 OF BY-LAW NO. 1 TO INCREASE THE APPROPRIATION FOR DIRECTORS' FEES**

Section 3.23 of By-law No. 1 provides that for each financial year a sum not exceeding \$1,000,000 may be taken by the Board from the funds of the Bank as remuneration for their services as Directors. This figure, established in 1989, was approved by the shareholders at the Annual Meeting of Shareholders in January 1990 and reconfirmed by the shareholders, in accordance with the regulations of the new Bank Act, at the Annual Meeting of Shareholders in January 1993.

Given the duties and responsibilities of the Directors prescribed by the Bank Act and other regulatory requirements, and the growth and increased complexity of the Bank's business, Directors are spending an increasing amount of time on Bank affairs. Bearing in mind these factors, it is considered appropriate to effect an increase in the aggregate amount which may be paid to the Directors for their services.

Accordingly, the persons designated in the accompanying form of proxy intend to vote FOR an amendment to Section 3.23 of By-law No. 1 whereby the aggregate amount which may be taken by the Directors from the funds of the Bank as remuneration for their services as Directors will be increased from \$1,000,000 to \$1,500,000 for each financial year. It is expected that the revised aggregate amount, if approved, and which may be paid to the Directors for their services, will not be modified for several years. To be effective, this special resolution must be passed by a majority of not less than two-thirds of the votes cast thereon by the shareholders at the Meeting.

The following special resolution will be placed before the Meeting:

"Be it resolved as a special resolution that Section 3.23 of By-law No. 1 be amended by deleting the amount \$1,000,000 and substituting therefor the amount \$1,500,000 so that Section 3.23 of By-law No. 1 shall read as follows:

For each financial year a sum not exceeding \$1,500,000 may be taken by the Board from the funds of the Bank as remuneration for their services as Directors and the Directors may from time to time apportion the same among themselves in such manner as they shall think fit. The Directors shall also be entitled to be reimbursed for travelling and other expenses properly incurred by them in attending meetings of the Board or any Committee thereof."

Directors are compensated for their services in their capacity as Directors with a retainer of \$18,000 per annum (increased to \$20,000 per annum, effective November 1, 1994, if the special resolution with respect to increasing the aggregate appropriation for Directors' fees is confirmed) payable quarterly, a fee of \$800 per Board meeting attended (increased to \$1,000 effective November 1, 1994, if the special resolution with respect to increasing the aggregate appropriation for Directors' fees is confirmed) and a fee of \$800 per Committee meeting attended. Directors also receive an attendance fee of \$800 for each Regional Advisory Committee meeting attended. Committee Chairmen receive double the attendance fee. Members of the Executive, Audit and Management Resources and Compensation Committees receive an additional annual retainer of \$2,000 payable quarterly. Directors who are officers of the Bank do not receive attendance fees for Board or Committee meetings nor retainer fees for Committee membership. Directors are also reimbursed for travel and other out-of-pocket expenses incurred in attending Board or Committee meetings, and for any reasonable expenses incurred while on Bank business.

## EXECUTIVE COMPENSATION

### Summary Compensation Table

The following table provides a summary of compensation earned by the Chief Executive Officer and the four most highly compensated policy-making Executive Officers during each of the three most recent fiscal years.

Name and Principal Position (a)	Year (b)	Annual Compensation			Long Term Compensation Payout			All Other Compensation (\\$) (i)
		Salary (\\$) (c)	Bonus (\\$) (d)	Other Annual Compensation (\\$) (e)	Securities Under Options Granted (#) (f)	LTIP Payout (\\$) (h)		
CEO P.C. Godsoe	1994 1993 1992	(1) 850,000 (1) 683,768 570,958	765,000 102,565 99,918	(3) 56,597 33,748	100,000	(5) 228,498		
Vice-Chair B. R. Birmingham	1994 1993 1992	(1) 450,000 (1) 410,001 386,053	337,500 61,500 67,559	(4) 34,451 21,736	50,000	(5) 151,751		
Senior Executive Vice-President R. E. Waugh	1994 1993 1992	(1) 300,000 (1) 293,670 (2) 312,715	202,500 44,051 54,725	(4) 27,990 16,028	30,000	0		
Senior Executive Vice-President J.F.M. Crean	1994 1993 1992	(1) 300,000 (1) 268,001 248,679	202,500 40,200 43,519	(4) 12,765 3,283	30,000	0		

(continued on next page)

Name and Principal Position (a)	Year (b)	Annual Compensation			Long Term Compensation Payout		All Other Compensation (\\$) (i)
		Salary (\\$) (c)	Bonus (\\$) (d)	Other Annual Compensation (\\$) (e)	Securities Under Options Granted (#) (f)	LTIP Payout (\\$) (h)	
Senior Executive Vice-President R.W. Chisholm	1994	(1) 300,000	202,500	(4) 14,901	30,000	(5) 71,612	
	1993	(1) 265,000	39,750				
	1992	232,637	40,711				

- (1) Year-over-year increases in base salary reflect performance contribution, market rates and/or expanded responsibilities.  
 (2) Reflects the Canadian dollar equivalent of salary.  
 (3) Includes the value of a Bank provided car, financial planning and Director's fees.  
 (4) Includes the value of a Bank provided car, imputed interest benefits from loans, Director's fees and/or financial planning.  
 (5) Represents payments made in respect of share performance units awarded in prior years.

#### Long-Term Incentive Plans - Awards in Most Recently Completed Financial Year

Name (a)	Securities Units or Other Rights (#) (b)	Performance or Other Period Until Maturity or Payout (c)	Estimated Future Payouts Under Non-Securities Price-Based Plans		
			Threshold (\\$ or #) (d)	Target (\\$ or #) (e)	Maximum (\\$ or #) (f)
P.C. Godsoe CEO	67,568	1999			
B. R. Birmingham	26,828	1999			
R.E. Waugh	11,924	1999			
J.F.M. Crean	11,924	1999			
R.W. Chisholm	11,924	1999			

The share performance units reported above were awarded in January, 1994 in respect of fiscal 1993 performance.

The award price equalled the average closing price on The Toronto Stock Exchange (TSE) of The Bank of Nova Scotia common shares for the 1993 fiscal year. If the Executive remains with the Bank, the units are redeemed on a fixed date in 1999, which was set by the Management Resources and Compensation Committee at the time of the award. Earlier redemption may occur only upon retirement.

The payout values will be based on the differential between award price and the average closing price on the TSE of The Bank of Nova Scotia common shares for the fiscal year preceding redemption.

There will be no further awards under this Plan.

#### Stock Option Plan

Changes to the Bank Act permitted introduction of the 1994 Stock Option Plan (the "Plan") which was approved by shareholders at the Annual Meeting of Shareholders on January 18, 1994. The Plan links the interests of Executive Officers more directly to those of the shareholders and encourages share ownership. Further, the Plan enhances the ability of the Bank to retain key personnel by compensating Executive Officers, and other selected management employees, in a competitive manner to norms prevailing within Canadian industry.

The exercise price of each Option grant under the Plan will not be less than the closing price of The Bank of Nova Scotia common shares on the TSE on the last day traded before the date of the Option grant. Up to 25% of an Option grant may be exercised by the Executive twelve months after the date granted, and a further 25% each year thereafter. Option grants expire after ten years. Awards granted under the terms of the Plan in 1994, defined below, have no material value to Executive Officers unless the market price of common shares exceeds the exercise price.

## Option Grants During the Most Recently Completed Financial Year

Name (a)	Securities Under Options Granted (#) (b)	% of Total Options Granted to Employees in Financial Year (c)	Exercise or Base Price (\$ /Security) (d)	Market Value of Securities Underlying Options on the Date of Grant (\$/Security) (e)	Expiration Date (f)
P.C. Godsoe CEO	100,000	5.90	26.50	26.50	2004
B. R. Birmingham	50,000	2.95	26.50	26.50	2004
R.E. Waugh	30,000	1.77	26.50	26.50	2004
J.F.M. Crean	30,000	1.77	26.50	26.50	2004
R.W. Chisholm	30,000	1.77	26.50	26.50	2004

The following table provides additional insight into awards made to Executive Officers under the terms of the Plan during the most recent fiscal year. Their current value, shown in column (e) below, is calculated using \$27.50 which was the closing price of The Bank of Nova Scotia common shares on October 31, 1994. Executive Officers will be permitted to exercise up to 25% of their award on or after June 3, 1995.

## Aggregated Option Exercises During the Most Recently Completed Financial Year and Financial Year-End Option Values

Name (a)	Securities Acquired on Exercise (#) (b)	Aggregate Value Realized (\$) (c)	Unexercised Options at FY-End (#) Unexercisable (d)	*Value of Unexercised in-the-Money Options at FY-End (\$) Unexercisable (e)
P.C. Godsoe CEO			100,000	100,000
B. R. Birmingham			50,000	50,000
R.E. Waugh			30,000	30,000
J.F.M. Crean			30,000	30,000
R.W. Chisholm			30,000	30,000

(b) No securities were acquired.

(d) All units are unexercisable as at fiscal year-end.

\* An option is in-the-money at year-end if the market value of the underlying securities at that date exceeds base price of the option.

## Defined Benefit or Actuarial Plans

The Bank of Nova Scotia provides retirement benefits to the named Executive Officers in the form of pensions payable from the Scotiabank Pension Plan (SPP), a registered funded pension plan, and separate supplemental arrangements from a non-registered unfunded pension plan.

The benefits from these Plans are a life annuity with an automatic and mandatory survivor pension of 60% of the member's pension.

These arrangements provide for an annual retirement income at normal retirement age of 70% of the total of final base salary plus one half of the average bonus over the last five years.

This retirement income is inclusive of the pension benefit from the SPP. The supplemental benefit is only payable if the Executive remains with the Bank and does not retire earlier than five years before their normal retirement age. Messrs. Godsoe, Birmingham, Chisholm, Crean and Waugh have 28, 23, 8, 22 and 24 years of service respectively.

## **Management Resources and Compensation Committee Report**

The Management Resources and Compensation Committee is composed of eight external Directors and has the responsibility to determine and administer all aspects of compensation received by Executive Officers of the Bank. The Committee met six times during 1994 and its recommendations are submitted to the Board of Directors for approval. The Committee's objective is to develop total compensation programs that:

- recognize the achievement of strategic corporate objectives;
- retain the services of key resources;
- reward Executive Officers competitively, relative to positions of similar responsibility in comparable organizations;
- encourage talented resources within the Bank to aspire to executive management; and
- motivate Executive Officers to act in the interests of the shareholders.

The Committee uses the services of independent compensation consultants to compare the compensation of Executive Officers to a group of comparator companies. The comparator groups include the larger Canadian banks, selected companies within the financial services industry and other large corporate employers with whom the Bank may compete for resources with valued skills. The Committee seeks to position the value of executive total compensation between the median and 75th percentile of practice exhibited by comparator organizations for positions of similar magnitude and scope.

The total compensation program for Executive Officers has three principal components; base salary, an annual bonus program and a long term incentive plan. To determine the extent to which base salary can move, salary ranges are established based upon levels of compensation paid by organizations within the groups of comparator companies described above. The salary of an individual Executive Officer is reconsidered annually and adjusted within the salary range based upon the Committee's assessment of experience, sustained personal performance, demonstrated leadership ability and achievement of annual objectives. Adjustments in 1994 to the salaries of executives reporting to the Chief Executive Officer reflect such judgements in addition to reflecting changes to responsibilities arising from the acquisition, supervision and integration of Montreal Trust.

The annual bonus is intended to reward Executive Officers for achievement of specific current year financial results that contribute directly to enhanced shareholder value. A new Annual Incentive Plan was established in fiscal 1994 which has expanded both the range of bonus which may be earned and the criteria used to determine whether a bonus is paid. Previously, the bonus was based solely upon year-over-year improvement in net income beyond a threshold level of achievement. The new Plan employs a broader range of both qualitative and quantitative criteria. The focus is upon achievement of superior results.

Quantitative criteria include achievement of profit plan targets, maintenance of superior returns on both assets and shareholders' equity, improved productivity and below average loan losses. Qualitative criteria include maintenance of exceptional customer service and business ethics, continued achievement of our goal to be a superior employer and preservation of the highest levels of safety and security as determined by various regulatory and audit reviews.

The target bonus for Executive Officers reporting to the Chief Executive Officer, expressed as a percentage of salary, ranges from 40% to 50% of salary, depending upon the position held. The maximum bonus is from 60% to 75% of base salary.

The Committee awarded bonus payouts at maximum levels for the named Executive Officers in 1994, in recognition of their contributions to the achievement of strong results for the fifth successive year.

Long Term Incentives are achieved through the award of options under the new 1994 Stock Option Plan, discussed in greater detail in the preceding section under the heading "Stock Option Plan". Options may be granted annually based on a multiple of base salary, as determined at the discretion of the Board of Directors.

### **Chief Executive Officer**

The components of Total Compensation received by the Chief Executive Officer are similar to those received by other Executive Officers, as is the manner in which such compensation is reviewed and evaluated by the Committee. The Committee uses the same groups of comparator companies and seeks to position Total Compensation between the median and the 75th percentile of competing practice.

The same quantitative and qualitative criteria applied to other Executive Officers, discussed above, are used to

determine bonus payments to the Chief Executive Officer. Threshold levels of corporate performance must be achieved before any bonus payment is earned. When target performance levels are achieved, the Chief Executive Officer receives an annual bonus of 60% of base salary, with the potential to earn up to 90% of salary.

Mr. Godsoe's base salary was adjusted to \$850,000 based on the Committee's satisfaction with his corporate performance during the fiscal year and a review of all other criteria discussed above.

The Committee acknowledged Mr. Godsoe's strong leadership role in the achievement of strong financial results in 1994 by awarding him a bonus of \$765,000.

Under the terms of the new Stock Option Plan, Mr. Godsoe was awarded 100,000 options at an exercise price of \$26.50.

Based on research conducted by external independent compensation consultants, the Committee believes that the sum of base salary, bonus and stock options received by Mr. Godsoe is both reasonable and consistent with prevailing practice among major Canadian financial and industrial organizations.

Submitted by the Management Resources and Compensation Committee:

Robert L. Pierce - Chair

Sir Graham Day

Gerald J. Maier

H. Harrison McCain

David E. Mitchell

David Morton

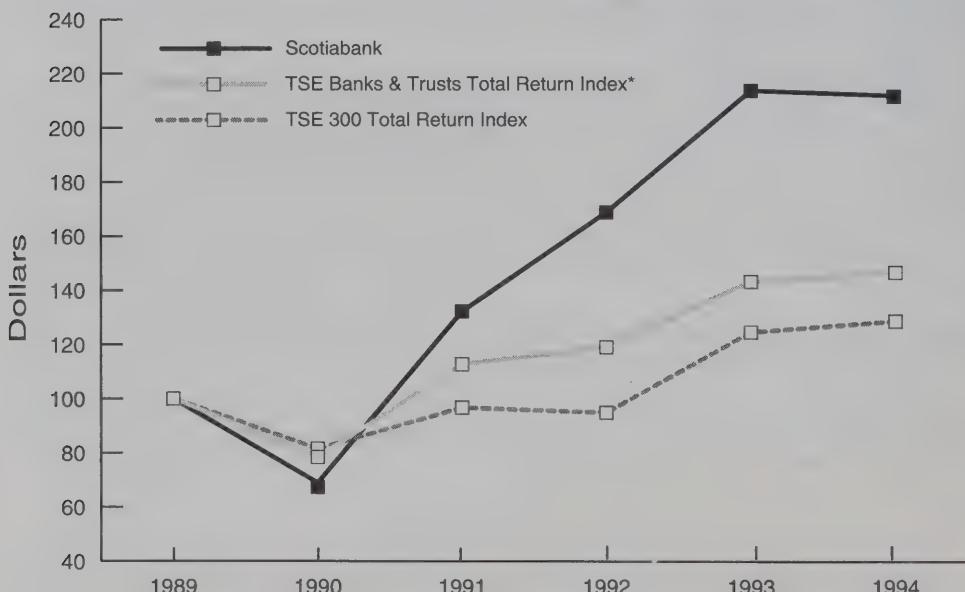
Paul J. Phoenix

Isadore Sharp

### Share Performance Graph

The following graph shows changes over the past five-year period in the value of \$100 invested in: (1) Scotiabank's Common Shares; (2) the TSE Banks & Trusts Total Return Index; and (3) the TSE 300 Total Return Index as of October 31, 1994 (of which Scotiabank is one).

**Scotiabank Comparison of 5 Year Total Common Shareholders' Return**



\* Prior to 1994, the index was the TSE Banks Total Return Index.

<b>For the financial years</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>
Scotiabank	100.00	68.94	132.17	168.81	213.74	211.88
TSE Banks & Trusts Total Return Index*	100.00	78.39	112.69	119.07	143.28	146.66
TSE 300 Total Return Index	100.00	81.52	96.70	94.88	124.60	128.62

\* Prior to 1994, the index was the TSE Banks Total Return Index.

The year-end values of each investment shown in the preceding graph are based on share price appreciation plus dividends reinvested.

## **INTEREST OF MANAGEMENT AND OTHERS IN MATERIAL TRANSACTIONS**

None of the insiders of the Bank, including the Bank's Directors or officers, or proposed nominee Directors, or associates of or corporations controlled by, such persons, had any material interest, direct or indirect, in any transaction since the commencement of the Bank's last completed financial year or in any proposed transaction that has materially affected or will materially affect the Bank or any of its subsidiaries.

## **APPOINTMENT OF AUDITORS**

Under the Bank Act the affairs of the Bank may be audited by either one or two firms of accountants. Management proposes that the firms of Price Waterhouse and KPMG Peat Marwick Thorne be reappointed as auditors of the Bank.

During the five financial years ended October 31, 1994, the firm of Ernst & Young served in 1990 and 1991 while the firm of Price Waterhouse served in 1990, 1991, 1992, 1993 and 1994 and the firm of KPMG Peat Marwick Thorne served in 1992, 1993 and 1994.

Unless authority to do so is withheld, the persons designated in the accompanying form of proxy intend to vote FOR a resolution reappointing the accounting firms of Price Waterhouse and KPMG Peat Marwick Thorne as auditors of the Bank until the close of the next annual meeting of shareholders. To be effective, this ordinary resolution must be passed by a majority of the votes cast thereon by the shareholders at the Meeting.

## **DIRECTORS' APPROVAL**

The Board of Directors of the Bank has approved the contents and the sending of this Management Proxy Circular.

Toronto, Ontario  
November 30, 1994

R. Peter Gerard,  
Senior Vice-President and Secretary

## Schedule "A"

### Record of Attendance<sup>1</sup>

During period December 1, 1993 to December 4, 1994

Name of Director	Board (total 13)	Audit Committee (total 6)	Ad Hoc Committee on Corporate Governance (total 4)	Conduct Review Committee (total 3)	Executive Committee (total 8)	Management Resources and Compensation Committee (total 8)	Pension Fund Advisory Committee (total 1)	Regional Advisory Committees <sup>2</sup>
Lloyd I. Barber, C.C., LL.D., Ph.D.	12	6	4	3				
Malcolm R. Baxter	12							
J. A. Gordon Bell	11						1	
Bruce R. Birmingham	11							
C.J. Chen	3							
E. Kendall Cork	13	6			8		1	
Sir Graham Day	11	6	4	3	7	8		
Peter C. Godsoe	13		1		8		1	
M. Keith Goodrich	13	6		3				
Pierre J. Jeanniot, O.C.	9	5			3			
Laurent Lemaire	12	5						2
Gordon F. MacFarlane, O.B.C., LL.D.	12	6					1	4
Gerald J. Maier	9				4	6		3
John T. Mayberry <sup>3</sup>	6							
H. Harrison McCain, C.C., LL.D.	7		2		3	3		
Ian McDougall	13						1	
David E. Mitchell, O.C.	11				7	6		3
David Morton	12	5	3	2	7	7		3
Sir Denis Mountain, Bt.	7							
David A. Nield	11	5	4	2				
Helen A. Parker	12							4
Elizabeth Parr-Johnston, Ph.D.	11			3				
Paul J. Phoenix	12				8	6		
Robert L. Pierce, Q.C.	9		4		7	8		3
David H. Race	13			3				
Cedric E. Ritchie, O.C.	12		1		8		1	
Isadore Sharp, O.C.	7					4		
Allan C. Shaw	11	4			7			
Jonathan A. Wolfe	12	6						

<sup>1</sup> The Committee to Review the Role and Function of the Board did not meet during the period December 1, 1993 to December 4, 1994 and has not been included in the table.

<sup>2</sup> Regional Advisory Committee meetings were held in Vancouver (4), Calgary (3) and Montreal (3).

<sup>3</sup> Mr. John T. Mayberry, President and Chief Executive Officer, Dofasco Inc., Burlington, Ontario, was appointed to the Board on March 29, 1994.

### Schedule "B"

**Table of Indebtedness of Directors, Executive Officers and Senior Officers  
Under Securities Purchase Programs (1)**

The following table contains information concerning indebtedness to the Bank or its subsidiaries, excluding routine indebtedness, that was entered into in connection with a purchase of securities of the Bank, by Directors, Executive Officers and Senior Officers of the Bank, proposed nominees for election as Directors and associates of such persons.

The aggregate amount outstanding to the Bank and its subsidiaries for indebtedness of present and former Directors, Officers and employees, entered into in connection with a purchase of securities of the Bank, excluding routine indebtedness, as at October 31, 1994 was \$1,547,383.

Name and Principal Position (a)	Involvement of Issuer or Subsidiary (b)	Largest Amount Outstanding During the Financial Year Ended October 31, 1994 (\$) (c)	Amount Outstanding as at October 31, 1994 (\$) (d)	Financially Assisted Securities Purchases During the Financial Year Ended October 31, 1994 (#) (e)
CEO P.C. Godsoe	Lender	(3) 270,000	270,000	
Vice-Chairman B.R. Birmingham	Lender	200,000	192,800	10,000
Executive Vice-Presidents:				
R.L. Brooks	Lender	15,994	10,638	
W.J. Lomax	Lender	38,939	34,701	
A.E. Wahbe	Lender	240,000	198,600	10,000
S.S. Marwah	Lender	159,650	150,830	7,000
Senior Vice-Presidents:				
S.D. Chrominska	Lender	11,496	9,792	400
R.P. Gerard	Lender	171,630	166,078	7,450
R.P. Hayward	Lender	60,000	59,769	2,600
D.A. Hilton (4)	Lender	28,508	20,240	
J.G. Keith	Lender	47,405	46,047	2,000
R.W. Kowalchuk	Lender	68,300	65,933	3,000
T.C. Maloney	Lender	45,000	41,194	2,400
V.B. Maxwell	Lender	34,758	31,170	
J.K. Mitchell	Lender	90,000	84,464	3,300
B.R. Monroe	Lender	109,758	99,356	3,000
P. Mulligan	Lender	20,000	19,769	769
E. Rovas	Lender	24,152	23,212	1,000
C.B. Spencer	Lender	23,700	22,790	1,000

- (1) Excluding routine indebtedness. Routine indebtedness includes (i) loans to employees and loans less than \$25,000 to Directors and Executive or Senior Officers, that are made on terms no more favourable than the terms on which loans are made to employees generally; (ii) loans to Directors and Executive or Senior Officers who are full time employees, which loans are fully secured by their residence and do not exceed annual salary in amount; and (iii) loans to persons or companies other than full time employees if made on substantially the same terms as available to other customers and involving no more than usual risks.
- (2) The securities purchased with the financial assistance shown were common shares of The Bank of Nova Scotia.
- (3) Loans are at prime.
- (4) No longer an officer of the Bank.

The Bank encourages employee share ownership. Thus, it has a general loan policy which enables Officers and employees to borrow to purchase shares of The Bank of Nova Scotia. These loans are on a demand note basis, at an interest rate linked to the dividend yield on common shares. The current interest rate is 5%. Shares purchased with loan proceeds, sufficient to cover loan balances, are held in safekeeping until such time as the loan is repaid.

**Schedule ‘B’**

**Table of Indebtedness of Directors, Executive Officers and Senior Officers  
other than under Securities Purchase Programs (1)**

The following table contains information concerning indebtedness to the Bank or its subsidiaries, excluding routine indebtedness, that was not entered into for the purchase of securities of the Bank, by Directors, Executive Officers and Senior Officers of the Bank, proposed nominees for election as Directors and associates of such persons.

The aggregate amount outstanding to the Bank and its subsidiaries for indebtedness of present and former Directors, Officers and employees, entered into in connection with other than a purchase of securities of the Bank, excluding routine indebtedness, as at October 31, 1994 was \$9,041,515.

Name and Principal Occupation (a)	Involvement of issuer or subsidiary (b)	Largest Amount Outstanding During the Financial Year Ended October 31, 1994 (\$) (c)	Amount Outstanding as at October 31, 1994 (\$) (d)
CEO P.C. Godsoe	Lender	18,238	18,238
Vice-Chairman B.R. Birmingham	Lender	168,882	151,414
Senior Executive Vice-Presidents:			
R.W. Chisholm	Lender	712,661	674,800
J.F.M. Crean	Lender	152,016	138,641
R.E. Waugh	Lender	1,079,168	969,463
Executive Vice-Presidents:			
S.D.N. Belcher	Lender	310,380	275,535
R.L. Brooks	Lender	83,182	82,988
L.L. Fox	Lender	35,443	31,439
W.J. Lormax	Lender	3,384	750
B.R.F. Luter (2)	Lender	488,442	461,564
R.J. Marshall	Lender	165,411	165,210
S.S. Marwah	Lender	18,817	11,394
W.P. Sutton	Lender	103,148	85,972
A.E. Wahbe	Lender	15,110	213
Senior Vice-Presidents:			
J. Agnew	Lender	344,322	329,140
G.R. Bellew (3)	Lender	274,893	239,315
J.G. Bisaillon	Lender	462,812	442,505
P.C. Cardinal	Lender	52,892	39,739
D.J. Chapman	Lender	138,908	110,000
S.D. Chrominska	Lender	64,508	58,840
D. Chui	Lender	111,478	99,364
R.G. Darke	Lender	286,224	269,233
R.P. Gerad	Lender	7,962	2,789
R.W. Hale-Sanders	Lender	52,491	41,353
T.P. Hayward	Lender	55,795	41,112
T.A. Healy	Lender	520,486	440,756
P.F.J. Heffernan	Lender	69,349	58,290
W.J. Jestin	Lender	108,877	100,606
J.G. Keith	Lender	10,553	1,366
R.W. Kowalchuk	Lender	5,290	430
A.B. Lennox	Lender	249,615	208,908

(continued on next page)

Name and Principal Occupation (a)	Involvement of issuer or subsidiary (b)	Largest Amount Outstanding During the Financial Year Ended October 31, 1994 (\$) (c)	Amount Outstanding as at October 31, 1994 (\$) (d)
A.R. Macdonald	Lender	250,812	217,296
J.R. MacDonald	Lender	64,767	60,113
T.C. Maloney	Lender	4,216	1,963
D.J. Marcotte	Lender	252,878	205,963
G.E. Marlatte	Lender	134,809	127,988
V.B. Maxwell	Lender	4,817	1,949
J.T. Meek	Lender	88,436	25,713
W.J. Menear	Lender	105,888	87,000
S. Mersky	Lender	710,842	687,321
J.K. Mitchell	Lender	19,823	18,414
B.R. Monroe	Lender	22,908	7,584
P. Mulligan	Lender	60,000	54,400
P.J.M. Nicholson	Lender	94,752	85,886
J.E. Oliver	Lender	111,022	85,610
B.R. Osmak	Lender	42,611	34,242
T.G. Plumptre	Lender	1386,234	282,536
E. Rovas	Lender	68,589	52,935
W.N. Serba	Lender	75,180	65,737
W.J. Smith	Lender	41,207	34,847
C.B. Spencer	Lender	184,780	178,902
D.H. Stewart	Lender	431,599	408,071
A.E. Taylor	Lender	36,999	25,389
D.S. Teslyk	Lender	107,760	94,917
W.K. Walker	Lender	250,881	232,673
G. Whyte	Lender	244,083	237,805
O. Zimmerman	Lender	178,377	174,894

(1) Excluding routine indebtedness.

(2) Reflects the Canadian dollar equivalent of loans.

(3) No longer an officer of the Bank.

The Bank has available to officers and employees, a comprehensive loan program for financing associated with the purchase of principal residences and significant consumer purchases. Customer credit criteria is applied with suitable collateral taken as required.

Interest rates and terms will vary, depending on the purpose of the loan. The best rate available to management and officers for consumer loans is a variable rate equal to one-half of the Bank's prime rate to a minimum of 4%, with a maximum term of 60 months.

Current policy permits housing loans to management to a maximum of \$60,000, an interest rate of one-half the Bank's best conventional mortgage rate, with a minimum rate of 4%. These loans are on a demand note basis. Mortgages to finance a principal residence are available to management and employees generally at 1% below the customer conventional mortgage rates. More favourable terms are available to management officers relocated at the Bank's request.

**Scotiabank**   
THE BANK OF NOVA SCOTIA

# **S C O T I A B A N K**

## **B A N K I N G   O N   S T R E N G T H**

### **Risk Management**

Effective risk management is the critical factor for success in banking. Scotiabank has consistently emphasized the management of credit and market risk. On these measures of strength, the Bank has been a leader in Canada and among the best in the world for many years.

### **Diversification**

Scotiabank is diversified by geography, products and customers across four business lines: domestic, corporate, investment and international banking. Our commitment to diversification minimizes overall risk and broadens the Bank's income streams.

### **Productivity**

Cost control is a strength that is deeply rooted in Scotiabank's culture. We operate efficiently, paying close attention to detail. Our productivity ratio is consistently one of the best among major North American banks.

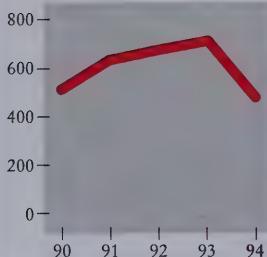
### **Customer Service**

Scotiabank's goal is to meet the needs of every customer. Our bank-wide commitment to provide the very best products and services is another strength upon which we build market share and revenue growth, year after year.

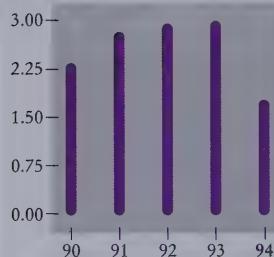
## **B U I L D I N G**

## **S H A R E H O L D E R   V A L U E**

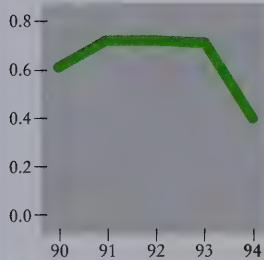
**Net income**  
(\$ millions)  
For the financial years



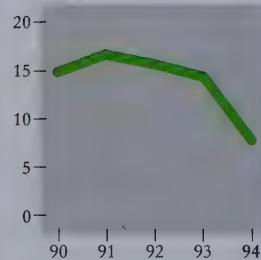
**Earnings per common share**  
(\$)  
For the financial years



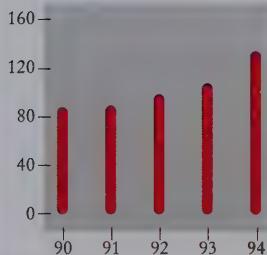
**Return on assets**  
(%  
For the financial years



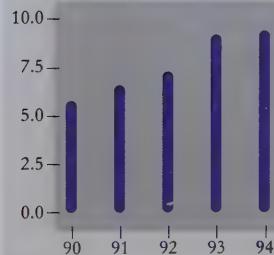
**Return on equity**  
(%  
For the financial years



**Total assets**  
(\$ billions)  
As at October 31



**Capital funds**  
(\$ billions)  
As at October 31



## Highlights

	1994	1993(1)	% Change
<b>Earnings and dividends</b>			
(\$ millions)			
For the financial years			
Net interest income	\$ 3,104	\$ 2,876	7.9
Net income	482	714	(32.5)
Common dividends paid	253	233	8.5
Preferred dividends paid	97	92	5.2
<b>Earnings and dividends per common share</b>			
(\$)			
For the financial years			
Net income	\$ 1.76	\$ 2.98	(40.9)
Dividends paid	1.16	1.12	3.6
<b>Financial ratios</b>			
(%)			
For the financial years			
Return on common shareholders' equity	7.9%	14.4%	—
Return on assets	0.40	0.71	—
<b>Capital ratios</b>			
(%)			
As at October 31			
Capital funds to total assets	6.96%	8.51%	—
Risk-adjusted capital ratios			
– Tier 1 capital	6.22	6.45	—
– Total capital	9.61	10.38	—
<b>Financial position</b>			
(\$ millions)			
As at October 31			
Total assets	\$ 132,928	\$ 106,510	24.8
Cash resources	11,388	8,634	31.9
Securities	25,566	17,838	43.3
Loans	86,779	72,204	20.2
Deposits	99,755	77,748	28.3
Capital and subordinated debentures	9,257	9,060	2.2
Common shareholders' equity	5,141	4,604	11.6
<b>Common share information</b>			
Share price:			
High	\$ 33.25	\$ 29.50	12.7
Low	23.13	21.88	5.7
Close – October 31	27.50	29.00	(5.2)
Book value – October 31	22.72	21.79	4.3
Dividend yield <sup>(2)</sup>	4.1%	4.4%	—
Number of common shareholder accounts	24,991	22,330	11.9
Number of common shares outstanding (000's)	226,259	211,272	7.1
<b>Other statistics</b>			
As at October 31			
Number of employees	33,098	30,375	9.0
Number of branches and offices	1,454	1,376	5.7
Number of Cashstop banking machines	1,381	1,280	7.9

(1) Certain amounts have been reclassified to conform with current year presentation.

(2) Based on the average of high and low common share prices.

# Scotiabank Around the World



## Canada

1,236 branches and offices across Canada

### Executive Offices:

Toronto

### Regional and Vice-President Offices:

Barrie  
Calgary  
Edmonton  
Halifax  
Hamilton

## Kanata

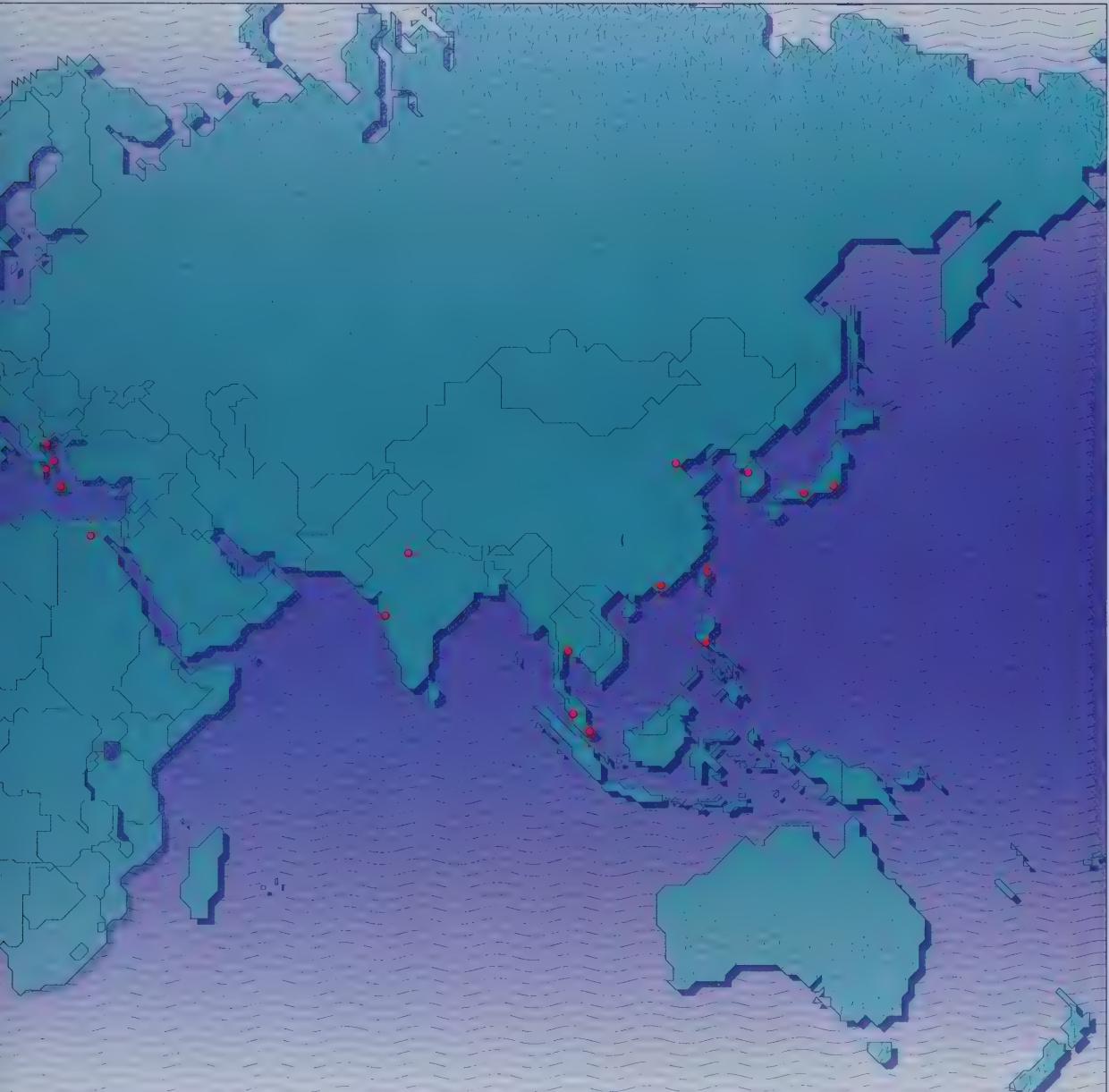
Kitchener  
London  
Moncton  
Montreal  
Ottawa  
Quebec  
Saint John  
St. John's  
Saskatoon  
Sudbury  
Toronto  
Vancouver  
Winnipeg

## United States

**Locations:**  
Atlanta  
Boston  
Chicago  
Houston  
New York  
Portland  
San Francisco

## Central and South America

**Locations:**  
Argentina  
Belize  
Chile  
Guyana  
Mexico  
Panama



#### **Caribbean**

**Locations:**  
Anguilla  
Antigua  
Aruba  
Bahamas  
Barbados  
Cayman Islands  
Dominica  
Dominican Republic  
Grenada  
Haiti  
Jamaica

#### Netherlands Antilles

Puerto Rico  
St. Kitts/Nevis  
St. Lucia  
St. Vincent  
Trinidad and Tobago  
Turks and Caicos Islands  
Virgin Islands (British)  
Virgin Islands (U.S.)

#### **United Kingdom, Europe and Africa**

**Locations:**  
Channel Islands  
Egypt  
England  
Greece  
Ireland

#### **Pacific**

**Locations:**  
China  
Hong Kong  
India  
Japan  
Republic of Korea  
Malaysia  
Philippines  
Singapore  
Taiwan  
Thailand



*Cedric E. Ritchie*

**Cedric E. Ritchie**  
Chairman of the Board &  
Chairman of the  
Executive Committee

The financial year ended October 31, 1994, was marked by another strong performance by your bank. Income from operations reached record levels and several important strategic initiatives were undertaken to build revenue streams and generate future shareholder benefits. The year was also highlighted by significant asset growth — particularly domestic loan volumes — solid increases in fee income and improved credit quality.

In the second quarter of the year, special charges were taken relating to the acquisition of Montreal Trustco Inc. and to the write-off of the remaining goodwill from the 1988 purchase of ScotiaMcLeod. After the special charges of \$305 million (after tax), net income for the year was \$482 million, a decrease of \$232 million or 32.5% from 1993. Earnings per common share were \$1.76. Return on common shareholders' equity was 7.9%.

Excluding the special charges, net income would have been a record \$787 million, an increase of \$73 million or 10.2% over the prior year; return on equity would have been 14.1%, compared with 14.4%; and earnings per common share would have been \$3.15, up from \$2.98 in 1993.

Scotiabank continues to generate superior shareholder value. The dividend rate was increased in 1994 to \$1.16 per common share from \$1.12 in 1993. Subsequent to year end, the Board of Directors approved a further dividend increase of 2 cents per common share for the quarter ending January 31, 1995. Total common dividends paid during the year were \$253 million, up \$20 million or 8.5%. Although the market price of the Bank's common shares was down slightly from the prior year end, over the past five years the total return to common shareholders — including capital gains — has averaged 16.1% per year.

On April 11, 1994, the Bank completed a major acquisition, purchasing all the common shares of Montreal Trustco Inc. in exchange for 10 million common shares of the Bank, then valued at \$280 million. This immediately positioned Scotiabank as a leader in personal trust services and in corporate trust, stock transfer and pension and investment fund markets in Canada. It also brought to the Bank significant deposit, residential mortgage and mid-market commercial lending business. While Montreal Trust-originated business has operated at virtually breakeven in 1994, the Bank expects it will make a positive contribution to earnings starting in 1995.

The Bank continued to build its balance sheet strength in 1994. Total capital funds increased to \$9.3 billion at year end, up \$0.2 billion or 2.2% from 1993. Over the past five years, capital funds have grown \$4.2 billion or 81.4%. At fiscal year end, Scotiabank's capital ratio was 9.61% and the Tier 1 ratio was 6.22%, both well above the international minimum standards of 8% and 4%, respectively. Including the new issue of \$200 million Series 7 preferred shares in November 1994, the Bank's capital ratio would be 9.82% and the Tier 1 ratio 6.43%.

At year end, the Bank's total assets were \$132.9 billion, up \$26.4 billion or 24.8% over the prior year, with solid gains across all asset categories. A significant part of this growth can be attributed to increased Canadian loan volumes, bolstered by the Montreal Trust acquisition. Securities also registered a strong gain. Net income per \$100 of average assets was 40 cents, a decline from 71 cents in 1993, due mainly to the special charges. Without

## “THE YEAR WAS MARKED BY ANOTHER STRONG PERFORMANCE AND RECORD INCOME FROM OPERATIONS.”

these charges, net income would have been 65 cents per \$100 of average assets. This decrease reflects the fact that Montreal Trust-originated business did not contribute to the Bank's income in 1994.

The Bank's overall strong performance this past year was closely linked to steady improvements in the Canadian and major world economies, which generated broad-based increases in personal and business loan demand and boosted overall credit quality. Total loans and acceptances were \$91.6 billion at October 31, 1994, up \$15.5 billion or 20.3% from 1993. Canadian residential mortgage growth continued to be exceptionally strong with outstandings reaching \$26.8 billion at year end, an increase of \$8.2 billion or 43.9%. Personal loans also rose by \$1.8 billion or 15.3% to \$13.4 billion at October 31, 1994, the strongest growth the Bank has achieved since 1990. Business loans and acceptances increased \$5.8 billion or 14.1% to \$47.1 billion at year end. These gains were evident across Canada and throughout the Bank's international operations.

Net interest income increased 7.9% from 1993 with growth broadly based. Significantly higher total assets more than offset lower gains from the sale of securities and a decline in interest income from debt of less developed countries.

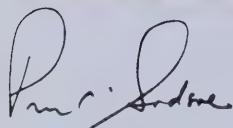
Other income for the year was almost \$1.5 billion, up \$295 million or 25.2% from 1993. Healthy increases were registered across most of the Bank's activities, including credit card revenues, investment banking fees, credit and acceptance fees, investment management fees and trust income.

Non-interest expenses were \$3.0 billion, an increase of \$670 million or 28.3% from 1993. Excluding the special charges and Montreal Trust expenses, non-interest expenses were up approximately \$194 million or 8.2% from 1993. Ongoing emphasis on cost control has enabled the Bank to consistently achieve one of the best productivity ratios among major North American banks. In 1994, Scotiabank's productivity ratio was 58.3% (i.e., non-interest expenses were \$58.30 per \$100 of net interest and other income generated), up marginally from the prior year, due mainly to the acquisition of Montreal Trust.

Scotiabank has historically outperformed the Canadian banking industry average on most measures of credit quality. During the year, non-performing loans declined \$551 million, after deducting provisions, to \$1.6 billion at October 31, 1994. Non-performing loans as a percentage of total loans and acceptances were 1.8% at year end, down significantly from 2.9% in 1993. Total specific provisions for credit losses in 1994 were \$592 million, down from \$615 million in 1993. The charge against income for credit losses was \$567 million in 1994, after a net transfer of \$25 million from the general provision. The Bank's general provision for doubtful credits was \$325 million at October 31, 1994, still among the highest of the major Canadian banks in both absolute and relative terms.

The Bank's gross exposure to the designated group of less developed countries declined in 1994. The total decreased \$283 million to \$2.5 billion at year end. Brazilian debt was successfully restructured, which allowed the Bank to exchange loans for long-term bonds, the principal of which is partially guaranteed by a pledge of U.S. treasury securities. During the year, \$62 million was recorded as interest income from the sale of past due interest bonds received in 1993 from Argentina. Despite higher interest rates in world markets, the market value of the Bank's portfolio of country risk debt (excluding LDC restructured bonds) at October 31, 1994, still exceeded its book value by \$271 million. The combination of country risk provisions and this excess over book value provide a prudent cushion against any unanticipated adverse developments relating to the Bank's less developed countries portfolio.

A high level of diversification — by geography, by product and by customer — has been a central element of Scotiabank's management

The signature of Peter C. Godsoe, written in black ink, appears to read "Peter C. Godsoe".

**Peter C. Godsoe**  
Deputy Chairman of  
the Board, President &  
Chief Executive Officer

## “SCOTIABANK HAS CONSISTENTLY ACHIEVED ONE OF THE BEST PRODUCTIVITY RATIOS AMONG MAJOR NORTH AMERICAN BANKS.”

philosophy for decades. Our continued drive to increase diversification underpinned a number of significant initiatives in 1994. In addition to the Montreal Trust acquisition, the Bank purchased Glacier National Life Assurance Company to broaden, over time, the range of financial services available to its customers in Canada. A major project to integrate certain investment banking activities of the Bank and those of its subsidiary, ScotiaMcLeod, was launched in 1994. This will allow both groups to better serve their clients' risk management and capital market requirements.

Scotiabank has the broadest international representation of all Canadian banks with operations in more than 40 countries around the world. Further extending this significant international reach, the Bank opened new offices during the year in Bangkok, the U.S. Virgin Islands, Puerto Rico and Trinidad and Tobago. Plans were also announced to open the first Canadian bank branch in the city of Guangzhou, in southern China and to increase our operations in India with a new branch in New Delhi to complement our presence in Bombay. Scotiabank remains the only Canadian bank with branches in India. The

## **“THE ULTIMATE REASON FOR SCOTIABANK’S SUCCESS — AND OUR CONFIDENCE IN THE FUTURE — IS OUR PEOPLE.”**

Bank also signed an agreement to purchase a 25% interest in Banco Quilmes, Argentina’s seventh largest private sector bank.

This ongoing diversification enables the Bank to effectively serve customers’ needs around the world. Scotiabank’s success has always been, and will continue to be, a product of the success of our customers. The ultimate strength of an organization like ours, therefore, lies in a commitment to customers and to service excellence.

In conclusion, the primary reason for Scotiabank’s performance in 1994 — and the Bank’s confidence for future success — is its people. We applaud the outstanding customer service efforts and dedication of the more than 33,000 employees of the Scotiabank group around the world.

### **The Board of Directors**

We are pleased to acknowledge the dedicated service to the Bank and its shareholders by the Board of Directors. Newly appointed as a Director during the year was Mr. John T. Mayberry, President and Chief Executive Officer, Dofasco Inc.

The Directors were saddened to learn of the deaths of five Honorary Directors — our former colleagues Mr. Donald McInnes, O.C., Q.C., LL.D., D.C.L.; Mr. A. Barnet Maclaren; Mr. W. Herman Browne; Mr. Donald G. Willmot and Mr. Frank H. Sherman, B.Sc., LL.D.

Scotiabank’s Directors, management and employees are committed to continue to act with prudence and skill in serving current and emerging customer needs and to continue to provide wise stewardship on behalf of shareholders.



**Bruce R. Birmingham**  
Vice-Chairman of the Board

## Retail Banking

**R**etail Banking led the way to Scotiabank's financial success in 1994, registering strong overall increases in consumer loans, deposits and fee income. Scotiabank was also successful in building retail banking market share in Canada.

We expect continued growth in 1995, based on a wider range of products and services, an expanded customer base and an increased marketing reach provided by our acquisition of Montreal Trust.

Residential mortgages grew rapidly in 1994, increasing \$8.2 billion, or more than 40 per cent over 1993. Volumes during the early part of the year were particularly strong, as customers took advantage of low interest rates to obtain mortgages or funds for other expenditures. With the support of an enhanced on-line

## STRENGTH THROUGH

mortgage system, branch staff were able to provide quicker responses to customer enquiries and deliver better service.

# S E R V I C E

This, together with aggressive marketing and effective branch sales efforts, brought a significant number of new mortgage customers to the Bank. Strong rates of growth were also evident in the credit card, Scotia Plan and ScotiaLine consumer loan products.

The marketing of innovative products, such as our flexible GIC and Scotia Value Account, enabled branches to compete effectively and increase market share in retail deposits.

Scotia and Excelsior mutual fund assets under administration increased to more than \$3.4 billion by fiscal year end, assisted by new services such as the Scotia



Innovative products, customer research and increased strength in personal trust services further sharpened Scotiabank's ability to meet the needs of local markets. Focused sales and service efforts by all staff produced strong, overall growth.

Investment Selector and Scotia Autopilot. This growth led to a substantial increase in management fee income. Scotia Securities launched three new, no-load global mutual funds during the year, further extending our customers' access to international investment opportunities.

Scotiabank's leading position in the youth market was firmly established with the launch of the very successful Scotia Student Loan product in May. This program fills a void in the market that left many students without access to credit for their post-secondary education, by offering student loans, with or without parental guarantees. Students and post-secondary institutions alike applauded the initiative.

Montreal Trust provides the Scotiabank group with important new strength in personal trust services, including estate planning, trust administration and advisory services. This, in turn, provides an opportunity to increase revenue and profitability

# E X C E L L E N C E

## **Increasing market share and establishing more core banking relationships**

by marketing a full range of trust, investment and banking products to Scotiabank and Montreal Trust customers. The acquisition also significantly improved Scotiabank's market share in residential mortgages and personal deposit and investment services.

A major customer research program, launched in 1994, identified our service strengths and weaknesses. The results of this Canada-wide program enable our management and staff to focus service enhancements on the particular needs of the hundreds of communities in which we operate.



## Commercial Banking

**O**ur commercial banking assets grew strongly in 1994, generating substantial increases in both interest and fee income. While paying continued attention to risk management and expense control, our targeted approach to meeting customers' basic commercial banking needs resulted in the Bank gaining thousands of new loan, deposit and cash management customers.

As testimony to our commitment to small and medium-sized businesses in Canada, we booked more than \$500 million in Scotia Business Improvement Loans and Scotia Professional Plan loans during the year, resulting in a 27 per cent increase in the number of business borrowers. Our bank continues to be the leading lender to small businesses under the revised Small Business Loans Act.

**S T R E N G T H   T H R O U G H** RoyNat Inc., a subsidiary of Montreal Trustco Inc., gives the Bank new capabilities in serving small and medium-sized

# COMMITMENT

businesses. The company provides term financing, venture capital and merchant banking services to businesses in most industrial and commercial sectors. The total loan portfolio administered by RoyNat was \$1.8 billion at October 31, 1994.

The introduction of innovative products and services over the past two years, combined with focused staff training, has equipped our bank to compete more effectively for new commercial loan and deposit customers and significantly build market share.

Thanks to outstanding referral and sales efforts of Scotiabankers across the country, the number of doctors, dentists, veterinarians, architects, engineers



Through outstanding sales efforts, the Scotia Professional Plan customer base increased 235 per cent during the year. Numerous doctors, dentists, veterinarians, architects, engineers and other professionals, such as this optician, are now Scotia Professional Plan customers.

and other professionals among our Scotia Professional Plan customers increased 235 per cent. This plan, which was launched in 1993 to establish more primary banking relationships, has been endorsed by a number of professional associations.

Scotia Leasing also enjoyed good growth, with many of the larger transactions originating at commercial banking centres across the country. A targeted vendor referral program, in which Scotia Leasing develops referral agreements with equipment vendors, particularly those who sell or lease transportation equipment, contributed to this success.

Our Commercial Banking group took advantage of niche marketing opportunities over the past year. For example, it tripled the number of businesses using the Scotia Business Overdraft Protection Plan. This plan is perfectly suited to small and

# TO C U S T O M E R S

## **Continuing our commitment to small business**

medium-sized businesses which need only modest amounts of credit from time to time.

In 1995, we will continue to provide innovative commercial services through our entire branch network. We will also build more aggressively around our commercial banking centres, where we have significant expertise in serving small and medium-sized business customers. By focusing our skills more intensely, we expect to increase our market share and overall productivity.



## Corporate Banking

**O**ur Corporate Banking group turned in another year of solid earnings, showing particular strength in fee-based income. Credit fees, for example, were up \$34 million or 18.2 per cent to \$216 million, reflecting increased wholesale loan activity during the year.

Much of the Bank's success in this area is rooted in the long-standing relationships that we have with our large business and government clients, and our ability to provide a full range of corporate and investment banking services. Scotiabank officers have successfully used the Bank's market presence in the United States to increase our Canadian business. For example, more than 70 per cent of the clients of our Chicago office who have operations in Canada do some or all of their Canadian banking business with Scotiabank.

### S T R E N G T H   T H R O U G H

Strong client relationships have also been instrumental

# R E L A T I O N S H I P

in our success in syndicated loan markets. In 1994, we again ranked among the top 10 banks in U.S. syndicated loans, both in terms of dollar volumes and number of transactions. We were also one of the leaders in the global syndicated loan market. Scotiabank was one of three international banks chosen to arrange a US\$4 billion revolving credit facility for the province of Ontario. This facility, one of the largest in Canadian history, was subsequently syndicated to banks from 10 countries.

We have developed considerable expertise in specific industries such as media and communications, energy, mining and health care, increasing our ability to more



Strong relationships with large corporate and government clients are backed by proven risk management skills and industry expertise, as well as the delivery of a full range of corporate and investment banking services.

effectively serve our corporate clients. A detailed knowledge of the massive changes under way in the health care industry enabled the Bank to lead a US\$1 billion credit for one of the largest hospital chains in the U.S.

The Corporate Banking group also manages the Bank's commercial real estate portfolio. Although property markets in the United States and Canada continue to experience difficulties, we nevertheless achieved good progress in helping our clients work through problems in this area. The Bank is well positioned to benefit from the return to more favourable conditions in North American real estate markets.

Scotiabank is also strong in a variety of other services. Scotia Group Retirement Services, introduced in 1994, has enjoyed excellent results. This service is targeted at corporate and larger commercial clients with more than 100 employees, and offers money purchase pension plans, group RRSPs, deferred profit shar-

# BANKING

## A well-established player in the U.S. and global syndicated loan markets

ing plans and employee savings plans. Montreal Trust serves as the custodian and trustee of these plans.

Similarly, marketing opportunities are being developed with the Corporate Services division of Montreal Trust, which offers corporate trust, stock transfer and pension and investment fund services. Corporate clients of the Bank and Montreal Trust will now benefit from the extended range of products and services offered by the Scotiabank group.



## Investment Banking

The Investment Banking group made another strong contribution to Scotiabank's results in 1994. The combined earnings of the Bank's operations and ScotiaMcLeod reached near record levels. Our success was achieved despite the significant challenges stemming from global financial market turbulence and the sharp increase in North American interest rates.

Each area of Investment Banking registered a solid performance. Underwriting, equity trading, retail sales and wholesale funding all generated healthy earnings. Continued borrowing demands by all levels of government were a contributing factor in the increased activity experienced in the bond market. In addition, the Bank had a very successful year in foreign exchange trading, as market activity picked up in step with the global economic recovery. We were able to take advantage of profitable

**S T R E N G T H   T H R O U G H**

# G L O B A L

trading opportunities, notwithstanding continued exchange rate volatility throughout 1994.

Record revenues were registered in two areas where ScotiaMcLeod and the Bank are recognized leaders: North American fixed income securities and derivative products. Our success in these areas reflects our ability to provide effective solutions to specific client needs, irrespective of market conditions. We work closely with our customers to design tailored products to help manage their capital market needs and

**Scotiabank's Investment  
Banking group and ScotiaMcLeod  
now share state-of-the-art  
trading facilities, enabling  
them to provide fast, customized  
solutions to meet customers'  
capital markets needs.**



global financial risks. For example, ScotiaMcLeod was one of the top ranked lead managers for Euro-Canadian dollar bond issues in 1994.

Major initiatives were undertaken during the year to combine certain activities of the Bank and ScotiaMcLeod, to strengthen our ability to deliver capital market and risk control products to clients. Chief among these initiatives was the completion of new, state-of-the-art trading facilities at Scotia Plaza in Toronto. ScotiaMcLeod also relocated its executive offices to Scotia Plaza during the year, as part of our ongoing efforts to maximize synergies and overall operating efficiencies.

The combined expertise of these two groups, supported by the most sophisticated technology available today, provides superior value to our clients through the efficient delivery of customized products and services. It also allows the Investment Banking group to remain at the forefront of risk management in a rapidly changing

# M A R K E T S

## **Strengthening and integrating our global capital markets operations**

and increasingly complex market environment.

Through these initiatives, Scotiabank is moving into the ranks of major global investment banks. We are expanding the range of products that we provide to existing clients and also broadening our customer base in Canada and in major markets around the world.



International Banking achieved record earnings in 1994. A consistent belief in global diversification has been a key factor in Scotiabank's success for more than a century. Through a network of branches, offices, subsidiaries and affiliates, we provide diversified financial services to individuals, businesses, corporations and governments in more than 40 countries on five continents.

We are committed to maintaining and building on our global operations. In particular, we believe substantial opportunities exist in the developing economies of Asia and Latin America. Through selective expansion of our existing branch network, and joint ventures with strong local partners, we can establish and further extend our global reach in huge new markets that present opportunities not available in the mature economies of North America and Europe.

**S T R E N G T H   T H R O U G H**

Scotiabank's operations in the Caribbean, traditionally

# INTERNATIONAL

the largest contributor to the International Banking group's earnings, experienced a year of exceptional growth. We opened new branches and expanded operations in the U.S. Virgin Islands, Puerto Rico and Trinidad and Tobago.

During the year, we installed an AS400 computer system in Barbados to serve our branches there and in the Eastern Caribbean. The new system allows staff to provide customers with faster service and, for the first time, the convenience of any branch banking throughout the area. Our subsidiary in Jamaica and our affiliate in Trinidad and Tobago also introduced Mastercard credit cards.

Scotia Enterprise, the microcredit lending program launched in Guyana in 1993, has now granted more than 3,000 unsecured loans to owners of very small businesses.



The efforts of Scotiabankers around the world, selective expansion of the branch network and joint ventures with strong local partners will continue to strengthen the Bank's global reach.

In recognition of Scotia Enterprise's contribution to sustainable socio-economic development in Guyana, our bank received the Canadian Award for International Development in Industrial Co-operation.

Taking advantage of the economic potential of Asia and Latin America, we announced plans to open our first branch in China, where we have maintained a representative office for more than a decade. The branch is scheduled to open in early 1995 in Guangzhou, capital of Guangdong, China's most economically active province. It will offer a full range of foreign currency services, including trade finance and lending to local and foreign businesses.

In addition, we received an offshore banking licence in Thailand and opened our first branch in Bangkok. Just after fiscal year end, we expanded operations in India with a branch in New Delhi to complement our existing one in Bombay.

# DIVERSITY

**Expanding our global reach in new markets**

As well, we reached an agreement in principle to purchase a 25 per cent interest in Banco Quilmes of Buenos Aires, the seventh largest private sector bank in Argentina. Banco Quilmes has total assets of US\$1.2 billion and a network of 90 branches.

International Banking will continue to focus on opportunities for global expansion. Scotiabank remains committed to providing the excellent customer service that has secured it a solid place in the world banking arena for more than a century.



**D**uring the year, we made significant investments in formal staff training and facilities. We opened nine regional training centres in Canada, each with a fully equipped computer lab. Improving the sales skills of domestic frontline Scotiabankers was a priority in 1994. Many personal banking, mortgage and consumer credit officers and commercial account managers completed sales skills workshops. A risk assessment course was introduced for commercial account managers to help them better serve small and medium-sized business clients. As well, registered representatives attended investment workshops to help them assist their customers make sound investment choices.

The training programs have been well received. Staff members feel more confident, are selling more, and can see the results of their efforts reflected in their branches' performance. Every region has

**S T R E N G T H   T H R O U G H**

# CONTINUOUS

exceeded its projections — and that momentum is growing. The Training and Development department is now designing customer service courses in conjunction with the Bank's ongoing service improvement initiatives.

We also increased training activities outside of Canada. In the Caribbean, we opened a new training centre in Puerto Rico. Sales management and commercial selling skills programs are being piloted, sales and service programs are being expanded, and the successful Personal Best program continues to be rolled out to more branches.

One of our main human resources challenges in 1994 has been the smooth integration of Montreal Trust employees into the Scotiabank group. With the



**Staff provide a level of service that makes the Bank a leader in customer satisfaction and contributes to Scotiabank's success. In 1994, Scotiabank made significant investments in formal staff training and facilities.**

co-operative efforts of a broad range of working groups, comprising both Scotiabank and Montreal Trust staff, the transition is proceeding ahead of schedule.

Technology contributes significantly to Scotiabank's sales success. We are providing additional new personal computers and upgrading all existing PCs in the domestic branch network. New software is being developed to standardize screen flows to facilitate sales and service. This will make it easier for staff to cross-reference customer information and target appropriate market segments.

Scotiabank is deeply committed to the principles of employment equity. To this end, a task force is exploring recommendations to address these issues at Scotiabank. As part of this initiative, we successfully introduced an automated job posting system at Executive Offices, Operations and Investment and Corporate Banking, and are piloting the system in Toronto and Prairie Regions. Job posting

# L E A R N I N G

## **Scotiabank is deeply committed to employment equity principles**

produces a broader base of candidates from which to fill positions, and employees view the system as a more equitable way of disseminating career information. The task force is also investigating ways to introduce more flexible working arrangements that will better accommodate contemporary employee needs, while maintaining and improving customer service.



## Community Involvement

**P**hilanthropic donations by the Bank and its subsidiaries in 1994 totalled \$5 million and benefited more than 1,500 educational, medical, social and cultural organizations in Canada and around the world.

As part of our ongoing commitment to education in the Caribbean, we established a \$350,000 scholarship fund at Queen's University in Kingston, Ontario. Commencing in 1995, four undergraduate scholarships, each of four years' duration, will be awarded to students residing in Caribbean islands served by the Bank.

In Canada, we continued to support the Scotiabank Marine Geology Research Laboratory at the University of Toronto, and the evolutionary biology research of Dr. Paul Liu at Dalhousie University in Halifax.

**S T R E N G T H   T H R O U G H**

Scotiabank staff around the world enthusiastically contributed their time, money and energy, supporting a

# P E O P L E

multitude of national and local causes, including the United Way, Big Brothers and Sisters of Canada, the Children's Miracle Network Telethon and the Terry Fox Run. In Nova Scotia, the cumulative fundraising efforts of Scotiabankers for the Terry Fox Foundation topped \$1 million. Montreal-area staff from Scotiabank and Montreal Trust put their best foot forward in the Standard Life Marathon for the Montreal Children's Hospital and Hôpital Ste-Justine. Scotiabank and ScotiaMcLeod teams in Toronto pedalled on behalf of the Heart and Stroke Fund in the 50-km Ride for Heart. And in Kingston, Jamaica, the Victoria and Blake branch hosted a Christmas party for 200 children. In these and countless other ways, Scotiabankers demonstrate their willingness to help.



# Financial Report 1994

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### Canada emerged as a growth leader among the G7 industrial nations in 1994.

Economic conditions improved substantially in the Bank's major markets during 1994, underpinning the best growth trends in the Bank's loan portfolio since the 1980s. With another year of solid performance likely in 1995, asset growth will remain strong and credit quality should improve.

Canada emerged as a growth leader among the G7 industrial nations, with output rising at an annual rate of more than 5% in the first half of the year. By October, employment was up nearly 320,000 from a year earlier. Canada also was a top performer in keeping inflation under control.

Exports continued to lead the expansion. Strong U.S. growth and the heightened competitiveness of domestic industries helped to push the trade surplus with the United States to a record \$25 billion, more than offsetting a rising deficit with Canada's other trading partners.

The focus on raising productivity and cutting costs fuelled large increases in Canadian spending on capital equipment, and many businesses experienced a rapid improvement in their earnings. Consumer spending began to revive in 1994 as renewed job creation bolstered confidence.

Nevertheless, the lagging performance of some sectors held back improvements in domestic credit quality. Non-residential construction finally hit bottom, but a turnaround in commercial real estate was delayed by high vacancy rates in many urban centres. Even with a pick-up in resale activity, residential construction stayed near a nine-year low. Government retrenchment also remained an impediment to economic expansion.

Canada's current account deficit — which includes both merchandise and non-merchandise trade — remained stuck above \$25 billion, notwithstanding a strong export performance and improved tourism. Much of this shortfall was due to the escalating cost of servicing a \$325 billion international debt, which drains about \$30 billion abroad annually — the equivalent of more than 4% of national income.

In 1994, the Canadian prime interest rate averaged 6.47%, flat from 1993, despite considerable interest rate volatility during the year. In the United States, the average prime interest rate was 6.75%, up 75 basis points from the prior year.

The rise in U.S. interest rates during 1994 played havoc with global bond and currency markets. While international investors were impressed with Canada's mix of improving growth and minimal inflation, concern about heavy debt burdens and political uncertainties left domestic financial markets vulnerable to periodic spasms. At the end of October, Canada's three-month treasury bill yield was roughly half way between its February low of 3.6% and the 6.7% high set in June. Longer-term rates rose about two percentage points, and despite a strong summer rally, the Canadian dollar was still almost 2 cents (U.S.) below beginning-of-year levels.

Looking ahead, U.S. and overseas interest rates are likely to rise moderately in 1995 as economic expansion adds to credit demands and inflation edges higher. Canadian markets will tend to follow these trends, though any renewed exchange rate weakness could again temporarily push domestic yields significantly higher.

Canada and the United States may experience some moderation in momentum during 1995 as higher interest rates exert a drag. Nevertheless, North America will outpace Continental Europe and Japan, which are emerging from prolonged recessions. Canada will stay near the low end of G7 inflation trends, but consumer prices will likely rise by about 2% as the impact of currency depreciation and higher commodity prices filters through to the retail level.

Domestic activity will be uneven, with large government spending cuts dominating the fiscal landscape. Residential construction should begin to

Chart 1



Chart 2



Chart 3

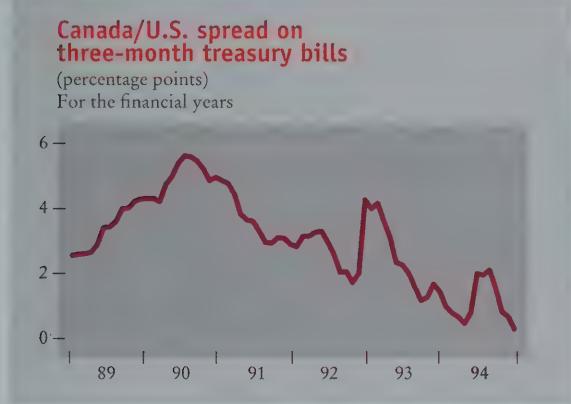


Chart 4



recover, but non-residential activity will be soft. Improving employment prospects will help sustain the recovery in consumer spending. However, household debt is at a record level relative to disposable income, so rising interest rates could temper buying enthusiasm.

In this environment, external sales will be the dominant engine for growth. A buoyant U.S. economy and the revival of Canada's main overseas trading partners will keep exports on the fast track. Over 80% of foreign sales are destined for the United States and a further 11% go to traditional markets in Europe and Japan. As global industrial activity strengthens, resource producers also should benefit from firmer commodity markets.

The challenge for Canadian producers is to broaden their reach into the dynamic, emerging markets of Asia and Latin America. Less than 7% of our country's exports go to these vast economies. Growth across Asia is expected to average close to 8%, a pace the G7 economies have not experienced in over four decades. Now that Latin America has broken free from a decade of stagnation, there are massive requirements for new investment in plant, equipment and infrastructure.

Canadian producers have the ability to seize many opportunities associated with these enormous requirements. Recent trade liberalisation will help to open the doors. The Bank of Nova Scotia is well positioned to serve enterprising Canadian firms initiating activities in these countries.

## Performance highlights

Chart 5



### The year in brief

Net income for the year ended October 31, 1994 was \$482 million, a decrease of \$232 million or 32.5% from 1993. The decline was more than accounted for by special charges of \$305 million (after tax) taken in the second quarter. Excluding these special charges, to allow an assessment of underlying trends in the Bank's results, income would have been a record \$787 million, an increase of \$73 million or 10.2% from 1993.

The special charges were \$175 million (pre-tax) in restructuring costs incurred following the acquisition of Montreal Trust, a write-off of \$162 million (before and after tax) of the remaining goodwill relating to the 1988 acquisition of ScotiaMcLeod, and an addition of \$75 million (pre-tax) to the general provision against doubtful credits as a result of the significant increase in assets.

Financial highlights of 1994, excluding the special charges taken during the second quarter, as compared with 1993, are:

- ◆ income of \$787 million, up by 10.2% from \$714 million.
- ◆ earnings per common share of \$3.15, up from \$2.98.
- ◆ return on common shareholders' equity of 14.1% compared with 14.4% in 1993.
- ◆ return on average total assets of 0.65%, as against 0.71%.
- ◆ total assets of \$132.9 billion at year end, up \$26.4 billion or 24.8%.
- ◆ capital funds of \$9.3 billion at October 31, 1994, up by \$0.2 billion or 2.2%.
- ◆ total risk-adjusted capital ratio at year end of 9.61%, compared with 10.38% (including the new issue of \$200 million Series 7 preferred shares on November 29, 1994, the Bank's total capital ratio would be 9.82%).

The improvement in income, before the special charges recorded in the second quarter of this year, was chiefly the result of increases in net interest income of \$228 million or 7.9% and in other income of \$295 million or 25.2%, with a partial counterbalance from the growth of \$333 million or 14.1% in non-interest expenses. From 1993 to 1994, there was also an increase of \$102 million in provision for credit losses charged to income.

The increase in net interest income was generated by strong asset growth internationally and domestically, including assets originated by Montreal Trust. This increase was partially offset by a decline in the interest margin.

The growth in other income in 1994 reflected the inclusion of fee-based businesses of Montreal Trust subsequent to its acquisition on April 11, a substantial growth in investment banking revenues, and good increases across most of the Bank's range of fee-earning activities. Excluding the restructuring and goodwill charges and Montreal Trust expenses, non-interest expenses rose by 8.2% in 1994.

With the improvements in the North American and world economies, there was a decline over the year of \$551 million in non-performing loans, after deducting provisions, to \$1.6 billion at October 31, 1994. Non-performing Montreal Trust-originated assets were \$231 million of this amount. The ratio of non-performing loans to total loans plus acceptances improved from 2.9% to 1.8% over the year.

Total specific provisions for credit losses for 1994 were \$592 million (of which \$25 million related to loans acquired with Montreal Trust) as compared with \$615 million for the prior year. Specific provisions rose slightly in 1994 for domestic loans but declined for international business. The \$567 million charge to income for credit losses in 1994 consists of \$592 million in specific provisions, less the net transfer of \$25 million from the general provision for doubtful credits. This compares with \$465 million

in 1993, when \$615 million in specific provisions were partly offset by a \$150 million transfer from country risk provision.

Despite the special charges taken in the second quarter, and the increase of \$25 million in dividend payments, the results of the year contributed \$141 million of internally generated capital to retained earnings.

Fiscal 1994 marked another year in which Scotiabank continued to be a leader among Canadian banks in productivity and credit quality and it was the year of a number of important strategic initiatives that will bring significant benefits in the future. During 1994, the Bank acquired Montreal Trust, which brings a leadership position in corporate trust services, strength in personal trust, and important new business in a number of deposit and loan categories. The Bank extended its international diversification through several new offices and strategic alliances. The Bank also began the process of co-locating the investment banking activities of the Bank itself and those of its subsidiary, ScotiaMcLeod.

During the course of 1994, negotiations between Brazil and major international banks led to a successful restructuring of Brazilian debt, which had accounted for the majority of the Bank's unstructured exposure to less developed countries (LDCs). The Bank received past due interest bonds of \$115 million, face value, from Brazil in 1994 as part of the restructuring. These bonds were recorded at \$1.

At October 31, 1994, there was an excess of \$271 million in the market value over net book value of the portfolio of country risk debt (excluding LDC restructured bonds but including the past due interest bonds) compared with \$510 million at the end of 1993. The decline in the surplus chiefly resulted from the impact of higher interest rates in world markets.

Higher interest rates also caused a reduction in the market value of the Bank's investment portfolios of bonds (including LDC restructured bonds) and other securities. At year end, their aggregate market value was \$282 million less than book value. These securities are held for investment purposes and accordingly gains and losses are only included in income on disposal.

#### Earnings and dividends per common share

Earnings per common share in 1994 were \$1.76, a decline of \$1.22 from \$2.98 in 1993. Excluding the special charges incurred in the second quarter of 1994, earnings per common share would have been \$3.15, an increase of 17 cents per share from 1993.

The average number of shares outstanding rose 10.4 million or 5.0% from 1993 to 218.7 million, reflecting the 10 million shares issued in April as part of the Montreal Trust acquisition, as well as shares issued under the Bank's Shareholder Dividend and Share Purchase Plan. The percentage of common shares enrolled in this plan decreased from 46.8% to 43.9% over the course of 1994.

The dividend rate in 1994 was \$1.16 per share, an increase from \$1.12 in 1993. The Bank has increased the dividend rate on its common shares in 23 of the last 25 years. The common dividends of \$253 million paid during 1994 were up by \$20 million or 8.5%. Common dividends were equivalent to 65.8% of income available to common shareholders. If the special charges are excluded from the calculation, this figure drops to 36.7%, versus the 37.8% average of the preceding four years.

In 1994, the Bank paid dividends of \$97 million on preferred shares, up \$5 million or 5.2% from the previous year. This increase reflects the full year's dividend payment on Series 6 preferred shares, which were issued in 1993.

Chart 6

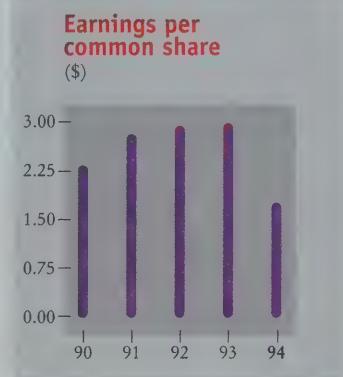


Chart 7

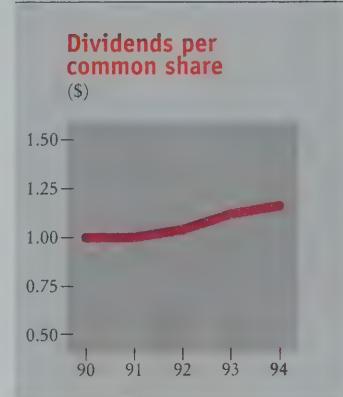
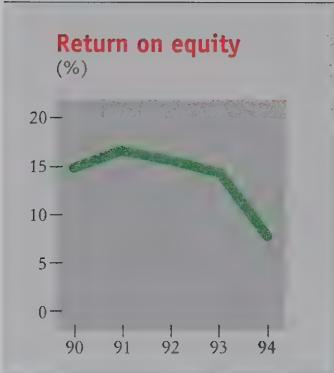


Chart 8



### Return on equity

Almost all of the decline in return on equity (ROE) from 14.4% in 1993 to 7.9% in 1994 resulted from the special charges in the second quarter. Without these, ROE would have been 14.1%. Although underlying income increased by 10.2%, average common shareholders' equity rose by 12.7% over the year, because of higher retained earnings, the issuance of 10 million shares to pay for Montreal Trust, and dividend reinvestment.

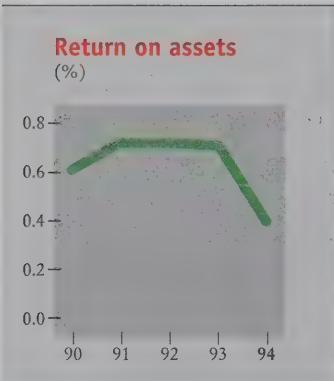
Total return to a shareholder from investing in common shares consists of the total dividends and the capital gain or loss on the shares over a period of time. While the total return was a negative 0.9% in 1994, the annualized total return for the five-year period to the end of 1994 was 16.1%.

### Return on assets

Return on assets (ROA) — net income as a percentage of average total assets — is a key measure of overall bank operating performance. The decline in ROA from 0.71% in 1993 to 0.40% in 1994 was chiefly the result of the special charges in the second quarter. After excluding the special charges, the ROA was 0.65%.

In addition, while average total assets rose 19.6% during 1994, over a quarter of this increase came from the acquisition of Montreal Trust. Assets originated by Montreal Trust did not contribute to the Bank's results in 1994, thereby reducing the Bank's ROA. As discussed later in this report, the Bank expects that Montreal Trust will make a positive contribution to earnings beginning in 1995.

Chart 9



## Strategic and financial objectives

### Strategic and financial objectives

The Bank's main business strategy is to build on the strengths it has acquired over many years of successful operation as a leading Canadian-based international bank. These strengths include:

- ◆ a traditional emphasis on productivity that has made the Bank a low-cost supplier.
- ◆ superior credit quality.
- ◆ a history of diversification, across four major business lines — branch banking in Canada, corporate banking, investment banking, and international branch banking — that has given the Bank diversification by customer, product, and geography.
- ◆ a commitment to customer service.

The Bank's medium-term financial objectives are based on careful assessments of the scope for improvements to current activities, the room for profitable expansion in various markets, the changing requirements of customers, and broad economic trends in Canada and internationally.

On the basis of these considerations, the Bank's goal is to earn a specific premium over risk-free returns as defined by Government of Canada bonds. This goal presently approximates a return on equity of 14%. Over the longer term, with the achievement of this return on equity, the Bank aims to enhance shareholder value through a combination of dividend increases and growth in book value, which should translate into a higher market value of the Bank's common shares.

## New business developments

### Acquisition of Montreal Trust

On April 11, 1994, Scotiabank acquired all the common shares of Montreal Trustco Inc. The total consideration amounted to \$280 million and comprised 10 million common shares of the Bank valued at the closing price on The Toronto Stock Exchange on April 8, 1994.

The acquisition, which was accounted for using the purchase method, is summarized in Note 17 to the Consolidated Financial Statements. No goodwill resulted from the acquisition.

Montreal Trust brings with it a leadership position that has taken over a century to build in remunerative trust business lines including corporate trust services, notably pension and investment management, stock transfer, trusteeships, and securities custody. It is also strong in many aspects of personal trust services, including executor, trustee, and advisory services for individuals.

On the commercial lending side, Montreal Trust, through its subsidiary — RoyNat — specializes in term financing to the small and medium size business sector.

Through this diversification, the Bank now has an opportunity to market trust products as well as banking products to both Scotiabank and Montreal Trust customers, thereby increasing the Bank's revenue and profitability.

With this acquisition, the Bank has significantly increased its share of residential mortgages and personal deposits, and strengthened its position in mid-market commercial finance in Canada. The Montreal Trust acquisition added \$10.7 billion to the Bank's assets which, at year end, stood at \$132.9 billion.

**Montreal Trust brings a leadership position in remunerative trust business lines. The Bank has also significantly increased its share of residential mortgages and personal deposits.**

Table 1

#### Assets under administration and management

(\$ billions)

As at September 30, 1994

	Bank	Montreal Trust	Consolidated
Institutional trust and custodial services	\$ 58.2	\$ 78.7	\$ 136.9
Personal trust and custodial services	16.5	2.5	19.0
Retail mutual funds	2.6	0.8	3.4
Serviced mortgages	1.7	0.5	2.2
<b>Total assets under administration</b>	<b>\$ 79.0</b>	<b>\$ 82.5</b>	<b>\$ 161.5</b>
Institutional	\$ 1.4	\$ 3.0	\$ 4.4
Personal	0.2	0.7	0.9
Retail mutual funds	2.6	0.8	3.4
<b>Total assets under management</b>	<b>\$ 4.2</b>	<b>\$ 4.5</b>	<b>\$ 8.7</b>

In addition, as shown in Table 1, assets under administration and management have significantly increased and, on a consolidated basis, now total \$161.5 billion under administration as well as \$8.7 billion under management.

Another strategic benefit from the acquisition will be realized as Montreal Trust's costs are reduced through operational restructuring and the integration of branch systems. A provision of \$175 million was taken to cover restructuring costs, which include the systems conversions, and equipment and premises, marketing, and human resources integration costs. The Bank has already successfully integrated Montreal Trust's computer processing into the Bank's facilities and expects to complete the conversion of the branch computer systems shortly after fiscal year end.

While Montreal Trust-originated business has operated at virtually breakeven in 1994, the Bank expects that it will make a positive contribution to profit beginning in 1995 as the benefits of restructuring and other synergies are realized.

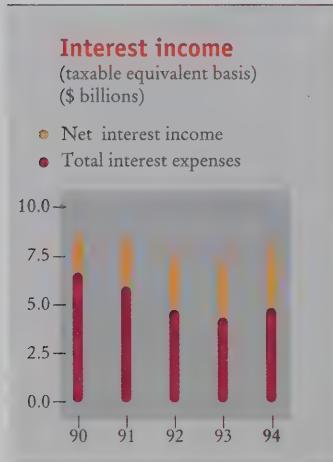
## Other developments

During the past year, the Bank also purchased Glacier National Life Assurance Company, which will be renamed Scotia Life Insurance Company. The purchase price was \$12.6 million. Over time, this acquisition will broaden the range of financial services available to Scotiabank customers, and extend the Bank's presence in the global financial services industry.

As well, the Bank continued its strategy of international expansion, with an agreement to purchase a 25% interest in Banco Quilmes in Argentina. This agreement, which was in the process of being closed at year end, will result in an investment of \$78 million. Banco Quilmes is Argentina's seventh largest private sector bank, with a network of 90 branches.

## Revenue and expenses

Chart 10



### Net interest income

Net interest income, for the purpose of this analysis, is defined as interest earned on assets (on a taxable equivalent basis) less interest paid on deposits and other liabilities plus net income from the sale of securities. As shown on Chart 10, net interest income was \$3.2 billion in 1994, up by \$231 million or 7.9% from 1993, of which \$76 million was from the inclusion of the interest income of Montreal Trust.

The most important factors contributing to the increase in net interest income were:

- ◆ the increase in average total assets, excluding Montreal Trust, of \$14.4 billion or 14.3% compared with 1993. Including Montreal Trust, as shown in Chart 11, they were up \$19.8 billion.
- ◆ growth in interest profit from international operations, largely as a result of strong increases in Caribbean operations.

These were partially offset by:

- ◆ lower gains from the sale of investment securities; \$52 million in 1994 as against \$120 million in 1993.
- ◆ a decline in interest income from debt of less developed countries, primarily due to lower income in 1994 from the sale of past due interest bonds — \$62 million from the sale of Argentinean bonds in 1994 as against \$82 million from the sale of bonds from Brazil in 1993.

The Bank's net interest margin of 2.62% declined 28 basis points for the year, primarily as a result of the inclusion of Montreal Trust and lower security gains.

The increase in net interest income is segregated in Table 2 into its volume and rate components. Volume growth contributed \$526 million to the increase, while there was a decline of \$295 million due to the lower average rate, resulting in the net increase of \$231 million over 1993.

In 1995, growth in net interest income will depend largely upon continued improvement in the Canadian economy. With stronger economic performance in Canada, the personal and business loan growth of 1994 is expected to continue into 1995, even if Canadian interest rates move higher in line with those in the United States.

However, interest margins could come under pressure given increased competition, and an expected reduction in the spread between short and long term interest rates.

### Assets and liabilities

Average total assets in 1994 were \$120.6 billion, an increase of \$19.8 billion or 19.6% year over year. Strong growth occurred across all categories of assets shown in Table 3, including an increase of \$11.7 billion in loans (of which \$4.6 billion related to Montreal Trust) and \$4.3 billion in securities.

Chart 11

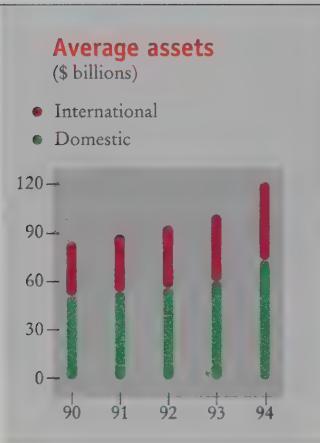


Table 2

**Analysis of changes in net interest income**

(taxable equivalent basis)

(\$ millions)

For the financial years

1994 versus 1993  
Increase (decrease) due to change in:

	Average volume	Average rate	Net change
Net interest income:			
Domestic	\$ 381	\$ (261)	\$ 120
International	145	(34)	111
Total	\$ 526	\$ (295) <sup>(1)</sup>	\$ 231

(1) The decline of \$295 million was largely due to a year-over-year reduction in securities gains (\$68 million), lower sales of LDC past due interest bonds (\$20 million) and the impact of a lower margin in Montreal Trust.

Table 3

**Average assets, liabilities and interest rates**

(taxable equivalent basis)

(\$ billions)

For the financial years

	1992		1993		1994
	Average balances	Average rate	Average balances	Average rate	Average balances
<b>Assets</b>					
Loans:					
Domestic	\$ 40.8	9.79%	\$ 42.6	8.51%	\$ 51.8
International	25.4	6.84	27.3	6.44	29.8
Total loans	66.2	8.66	69.9	7.70	81.6
Securities:					
Domestic	7.7	10.83	10.2	8.56	12.8
International	7.0	8.69	8.1	7.81	9.8
Total securities	14.7	9.81	18.3	8.23	22.6
Deposits with other banks:					
Domestic	0.2	6.62	0.3	5.96	0.3
International	5.8	5.86	6.2	4.75	8.1
Total deposits with other banks	6.0	5.89	6.5	4.80	8.4
Total earning assets	86.9	8.66	94.7	7.60	112.6
Other assets including acceptances	6.9	—	6.1	—	8.0
Total assets	\$ 93.8	8.02%	\$ 100.8	7.14%	\$ 120.6
<b>Liabilities</b>					
Deposits:					
Domestic	\$ 39.4	5.85%	\$ 43.0	4.95%	\$ 51.1
International	32.9	5.74	34.4	4.59	38.7
Total deposits	72.3	5.80	77.4	4.79	89.8
Debentures	2.1	6.43	2.5	5.26	3.0
Other interest-bearing liabilities	7.1	5.24	9.0	4.83	13.7
Total interest-bearing liabilities	81.5	5.76	88.9	4.81	106.5
Other liabilities including acceptances	7.5	—	6.4	—	7.9
Shareholders' equity	4.8	—	5.5	—	6.2
Total liabilities	\$ 93.8	5.01%	\$ 100.8	4.24%	\$ 120.6
Net interest income on average total assets (taxable equivalent basis)		3.01%		2.90%	2.62%
Net interest income on average earning assets (taxable equivalent basis)		3.25%		3.09%	2.81%

**The 25% increase  
in other income  
reflects the  
increasing  
diversification of  
income streams.**

Demand for business credit strengthened during the course of the year in North America, accompanied by strong growth in lending to households. This included growth in average Canadian residential mortgages of \$5.0 billion or 28.7%, of which \$2.7 billion was from Montreal Trust.

Average security holdings increased \$4.3 billion or 23.7% in 1994 as both the Bank and ScotiaMcLeod increased their activity in the Canadian and U.S. markets.

Bankers' acceptances increased by \$1.0 billion or 25.9%.

Average total deposits increased \$12.4 billion or 16.1% in 1994. Growth in personal deposits of \$6.7 billion or 22.3% accounted for about half of the total increase, of which \$4.3 billion came from Montreal Trust. The remainder of the increase was through deposits acquired through wholesale operations.

The yield on average total assets fell 53 basis points to 6.61% in 1994. However, the rate paid on total liabilities declined by only 25 basis points. As a result, the interest margin declined 28 basis points from 2.90% to 2.62% in 1994.

#### **Other income**

Other income, as shown in Table 4, was almost \$1.5 billion in 1994, increasing by \$295 million or 25.2% from the previous year. This reflects the growing diversification of income streams. Almost a third of this growth, \$91 million, was attributable to Montreal Trust. The acquisition of an established trust operation provides the Bank with expertise and a strong market presence in a number of businesses that generate substantial fees, including personal trust, corporate trust, and stock transfer.

Much of the impact of the acquisition of Montreal Trust's fiduciary business can be seen in investment management and custodial fees, which increased a substantial \$50 million from last year. As well, the major portion of the \$30 million increase in personal and corporate trust fees also related to Montreal Trust.

Excluding Montreal Trust, the Bank achieved solid fee growth of \$204 million or 17.4%, with this growth diversified across a number of areas.

Service charge fees increased by \$26 million or 11.8%. Growth was generated both by new products, such as the Scotia Value Account — a retail transactions package — as well as by increased volumes and an expansion of the customer base, particularly in current account deposits.

Credit card revenues increased by \$23 million or 24.6%, as a result of both product innovation and increased volumes of business from both personal cardholders and merchants. In addition, the Bank generated new fees from the expansion of direct payment services.

Credit fees were up \$34 million or 18.2% to \$216 million in 1994, reflecting Scotiabank's standing as a leading syndicator of wholesale loans in the U.S. market.

Bankers' acceptance fees increased by \$16 million or 53.7% to \$48 million in 1994, as favourable market conditions made borrowing through bankers' acceptances more attractive. Improved domestic economic performance also contributed to the growth.

Sharply increased revenue from mutual funds reflects the continuing development of the Bank's mutual fund business and the favourable conditions for mutual fund sales in the low-rate period of early 1994, as well as the addition to mutual fund volumes from the purchase of Montreal Trust.

Table 4

<b>Other income</b> (\$ millions)		1990	1991	1992	1993	1994	1994 versus 1993	Five-year compound growth
For the financial years								
Service charges		\$ 182	\$ 206	\$ 218	\$ 218	\$ 244	11.8%	7.6%
Credit card revenues		78	74	74	90	113	24.6	9.0
Credit fees		192	187	225	182	216	18.2	(0.7)
Acceptance fees		57	51	38	32	48	53.7	(5.5)
Mutual funds		2	3	7	12	38	100+	100+
Investment management and custody		8	8	9	8	58	100+	35.4
Personal and corporate trust		6	6	6	9	39	100+	38.9
Foreign exchange and precious metals		91	110	140	136	150	10.2	11.5
Investment banking		110	138	158	338	377	11.9	27.9
Other		104	99	126	144	181	25.6	12.4
Total		\$ 830	\$ 882	\$ 1,001	\$ 1,169	\$ 1,464	25.2%	11.7%
Percentage increase (decrease) over previous year		(2.4)%	6.3%	13.5%	16.8%	25.2%		

Foreign exchange and precious metals income increased by \$14 million, with particularly strong growth in North America and in the Caribbean.

Investment banking activities rose by \$39 million or 11.9%, primarily as a result of increased retail investor activity.

Other miscellaneous income categories rose by \$37 million in 1994, a healthy increase of 25.6%. Amongst the contributors to this growth were insurance services and value-added electronic transaction services for business customers.

Looking ahead to 1995, the Bank expects continued growth in fee income, though at a slower pace than in 1994. In addition, there will be a full year's contribution from Montreal Trust in 1995, versus only six months in 1994.

### Non-interest expenses

Non-interest expenses increased by \$670 million or 28.3% in 1994 to \$3.0 billion as shown in Table 5. Excluding the restructuring costs associated with Montreal Trust and the write-off of ScotiaMcLeod goodwill, non-interest expenses increased \$333 million or 14.1%. If Montreal Trust expenses were also excluded, the increase would have been \$194 million or 8.2%. For the most part, expense increases reflect both inflation and higher business volumes. Major initiatives, such as the integration and co-location of the Bank's investment banking operations with ScotiaMcLeod, also added to expense growth during the year.

**Expense increases reflect business volumes and major initiatives.**

### Salaries and benefits

Expenses related to personnel — including salaries, pension contributions and other staff benefits — comprised 58.7% of total expenses in 1994 (excluding Montreal Trust-related restructuring costs and ScotiaMcLeod goodwill write-off), compared with 59.2% in 1993.

Salary expenses increased by \$146 million or 11.6% including the impact of the acquisition of Montreal Trust. Excluding Montreal Trust, the increase was \$82 million or 6.5%. This growth was due to inflation and performance-related increases.

Staffing averaged 31,848 in 1994, or 4.8% higher than in 1993. The increase was entirely the result of staff added with the acquisition of Montreal Trust. Average staffing, excluding Montreal Trust, was unchanged from 1993. There was an increase of 168 in ScotiaMcLeod arising from higher business volumes and more commissioned retail sales executives. The increase of 101 in

Table 5

<b>Non-interest expenses</b> (\$ millions)	1990	1991	1992	1993	1994	1994 versus 1993	Five-year compound growth
For the financial years							
Salaries	\$ 966	\$ 1,075	\$ 1,153	\$ 1,255	\$ 1,401		11.6%
Pension and other staff benefits	76	101	117	144	182	26.6	23.5
<b>Premises and equipment expenses</b>							
Depreciation	95	105	108	112	121	8.4	7.9
Technology equipment rental, repairs and maintenance	96	102	110	126	149	18.0	10.9
Real estate rental	64	91	107	97	111	14.8	15.0
Building repairs and maintenance	50	58	64	67	71	6.7	8.2
Property taxes	31	35	39	41	41	(1.4)	9.3
Office equipment rental, repairs and maintenance	15	16	16	17	18	6.7	4.0
Miscellaneous	13	14	17	21	22	3.3	15.5
	364	421	461	481	533	10.8	10.3
<b>Other expenses</b>							
Travel, business development and professional expenses	72	81	96	93	112	19.5	10.3
Communications	76	79	81	83	92	10.9	3.3
Capital and business taxes	51	62	70	73	88	20.7	14.2
Stationery and office supplies	39	43	40	40	45	12.2	1.4
Deposit insurance premiums	22	23	25	30	48	58.4	17.3
Goodwill amortization	12	12	13	13	4	(68.3)	(13.6)
Miscellaneous expenses	96	98	117	151	191	26.6	15.0
	368	398	442	483	580	19.9	9.9
<b>Sub-total</b>	1,774	1,995	2,173	2,363	2,696	14.1	10.1
<b>Restructuring costs</b>	—	—	—	—	175	n/a	n/a
<b>Goodwill write-off</b>	—	—	—	—	162	n/a	n/a
<b>Total non-interest expenses</b>	<b>\$ 1,774</b>	<b>\$ 1,995</b>	<b>\$ 2,173</b>	<b>\$ 2,363</b>	<b>\$ 3,033</b>	<b>28.3%</b>	<b>12.0%</b>

average staffing in international operations was mainly the result of business growth in the Caribbean. Offsetting these were decreases in most other parts of the Bank's operations, particularly domestic branches, where staffing reductions were achieved despite significant increases in asset volumes.

Pensions and other staff benefits increased by \$38 million or 26.6% (\$30 million or 21.0% excluding Montreal Trust). The magnitude of the increase reflects in part a credit of \$3 million from the Bank's Canadian pension plan in 1993, whereas an expense of \$5 million was recorded in 1994. As well, higher costs were incurred for medical and dental benefits, government pension plans, and the Employee Share Ownership Plan.

#### *Premises and equipment expenses*

Total premises and equipment expenses increased by \$52 million or 10.8% in 1994. Excluding the impact of Montreal Trust, the growth was \$25 million or 5.1%. The acquisition of Montreal Trust added 63 domestic branches to the Scotiabank group, although this number will be lower after a period of rationalization.

Depreciation and technology-related expenses rose in 1994 as the Bank continued to invest in customer service and a broader range of products. Automation initiatives occurred in support of all areas of the Bank, most prominently in domestic commercial and retail services and in investment banking.

### *Other expenses*

Other expenses totalled \$580 million in 1994, up \$97 million or 19.9% over the level of the previous year. Excluding Montreal Trust, the increase was \$57 million or 11.9%.

Approximately \$18 million of the increase was in Canada Deposit Insurance Corporation (CDIC) premiums. While there was growth in the Bank's insurable deposits, the more significant contributor to the higher costs was the rise in premium rates in mid-1993 and in mid-1994. Including Montreal Trust, the full-year impact of the most recent rate change will further increase these expenses by \$7 million in 1995 even without any growth in insurable deposits.

In addition to this cost, increases were registered in capital taxes — mainly due to increased levels of capital.

### **Restructuring costs**

Following the acquisition of Montreal Trust, it was necessary to integrate and restructure operations in order to maximize the operating efficiency and synergy of the two organizations. As a result, an integration plan was prepared by each functional area which detailed the post-acquisition costs that would be incurred over the restructuring and integration period. These costs covered systems conversion, branch and office closures and mergers, staff relocation and severance, training, advertising and other related items. In total, these costs amounted to \$175 million, which was charged to income in the second quarter of fiscal 1994, the period in which the restructuring decision was made.

The initial phase of this restructuring involved the integration of Montreal Trust's computer processing with the Bank's facilities. This was followed by the conversion of branch computer systems which will be completed shortly after the fiscal year end. The remaining phases of the restructuring activities are to be undertaken following the completion of this conversion.

Payments of \$19 million relating to this restructuring were made in fiscal 1994, and charged against the provision which had been recorded in the second quarter. The rest of the costs will be paid over subsequent fiscal periods as the remaining restructuring and integration activities are completed.

### **Write-off of goodwill relating to ScotiaMcLeod**

During 1994, the Bank wrote off \$162 million of unamortized goodwill relating to ScotiaMcLeod. This goodwill arose on the acquisition of the company in 1988. The consideration paid was \$423 million and reflected market conditions prevailing at that time. The purchase price resulted in goodwill of \$226 million, which was being amortized over 20 years in accordance with the Bank's policy.

Goodwill represents the excess cost of an investment over the fair value of the net identifiable assets acquired and is amortized over the estimated period to be benefitted. The value of goodwill is regularly evaluated by reviewing the returns of the related business, taking into account the risk associated with the investment. Any permanent impairment in the value of goodwill is written off against income.

The determination of whether goodwill is impaired, and the measurement of any such impairment, is made on a basis that takes into account the ability of the acquired business to generate future profits and cash flows which result in the recovery of the Bank's costs and provide a return which is commensurate with the risks involved.

During the period from 1988 to 1994, the investment industry experienced a full business cycle. The return on the Bank's investment in ScotiaMcLeod, after taking the goodwill into consideration, averaged only 3% during this period, well

**Total taxes on the Bank were \$804 million in 1994.**

below the return available from alternative risk free investments. Even in fiscal 1993, which was a record year in the securities industry, the return on the Bank's investment at 10%, was unsatisfactory in relation to the Bank's own returns.

As a result of this, and a belief that significant changes were occurring in the competitive environment facing investment dealers, in fiscal 1993 the Bank and ScotiaMcLeod engaged an independent consulting firm to assist in assessing their investment banking activities. In early 1994 the study was completed, and it was concluded that satisfactory returns on the Bank's investment could not be achieved.

In light of the foregoing, management concluded that the unamortized goodwill relating to ScotiaMcLeod of \$162 million was permanently impaired and thus, in accordance with generally accepted accounting principles, it was written off against income during the year.

### Taxation

The income tax provision in 1994, as shown in Note 12 to the Consolidated Financial Statements, was \$455 million, compared with \$490 million in 1993. The decrease was due to the decline in pre-tax income. The provision for income taxes as a percentage of pre-tax income implied an effective tax rate of 47.0% in 1994, as against 40.3% the previous year. This increase was more than accounted for by the 7.2 percentage points impact from the goodwill write-off of ScotiaMcLeod which is not deductible for tax purposes.

The effective tax rate of 47.0% was above the combined statutory rate of 42.6% in 1994 primarily due to the write-off of goodwill referred to above. This was partially offset by the lower rate of taxation on income earned by foreign operations and by the tax-exempt income generated by securities, including loan substitutes. A reconciliation of the combined federal and provincial statutory tax rate to the effective tax rate is shown in Note 12 to the Consolidated Financial Statements.

Tax-exempt loan substitutes and marketable equity securities provide lower returns than loans or bonds because income from these securities is received on an after-tax basis. For performance measurement purposes, a "taxable equivalent" adjustment is made to interest income to gross it up to equivalent pre-tax earnings. If the reported taxes were to be similarly adjusted, the provision for income taxes would have been increased by \$54 million to \$509 million for 1994 as shown in Table 6.

Table 6

Direct and indirect taxes (\$ millions)	1990	1991	1992	1993	1994	1994 versus 1993	Five-year compound growth
For the financial years							
Provision for income taxes	\$ 271	\$ 391	\$ 475	\$ 490	\$ 455	(7.0)%	25.9%
Taxable equivalent adjustment	47	40	42	51	54	6.8	1.1
Taxable equivalent provision	318	431	517	541	509	(5.7)	21.3
Payroll taxes	49	60	69	75	85	13.9	16.5
Property taxes	31	35	39	41	41	—	9.3
Capital taxes	28	37	43	44	55	26.8	18.5
Business taxes	23	25	27	29	33	11.7	8.6
Goods and services tax (GST)	—	22	31	30	33	10.1	n/a
Deposit insurance premiums	22	23	25	30	48	58.4	17.3
Total indirect taxes	153	202	234	249	295	18.3	17.9
Total taxes	\$ 471	\$ 633	\$ 751	\$ 790	\$ 804	1.9%	20.0%

In addition to income taxes, the Bank pays other indirect taxes and government levies such as payroll taxes of \$85 million and capital taxes of \$55 million. There were widespread increases in these taxes in 1994, partly reflecting higher rates. In total, these indirect taxes increased by \$46 million or 18.3% from their 1993 level. Excluding Montreal Trust, they rose \$22 million.

The largest single increase in 1994 was in Canadian deposit insurance premiums, which grew by 58.4%, to \$48 million. Premiums charged by the Canada Deposit Insurance Corporation (CDIC) have increased considerably in recent years.

The Canadian Goods and Services Tax (GST), introduced in 1991, amounted to \$33 million. Unlike most other Canadian businesses, banks are unable to charge GST on most products and services and therefore must absorb almost all the cost of GST paid on goods and services purchased from suppliers.

Taken together, taxes levied on the Bank totalled \$804 million in 1994.

### Productivity ratio

Chart 12 shows the Bank's non-interest expenses and other income, each expressed as a percentage of average total assets. The non-interest expense ratio fell by eleven basis points in 1994 to 2.23% of average assets, while the other income ratio rose by five basis points to 1.21%.

While non-interest expenses and other income have grown, reflecting the increased diversification of the Bank's business activities, the difference between the non-interest expense and other income ratios improved in 1994.

The productivity ratio (Chart 13) measures the efficiency with which the Bank deploys expenses to generate revenue. A lower ratio indicates improved productivity. The slight deterioration in this measurement in 1994 — by 0.6 percentage points to 58.3% — was almost all due to the acquisition of Montreal Trust. This company has a somewhat higher productivity ratio than the Bank, because of both a more labour-intensive mix of activities and a cost/revenue balance that the Bank expects to improve.

Nevertheless, the strong emphasis that Scotiabank has placed on cost control and productivity over the years continues to pay off, with one of the best productivity ratios among major North American banks.

Chart 12

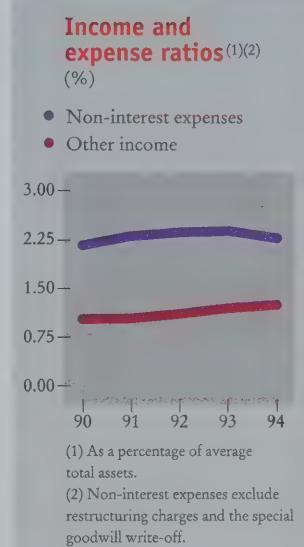
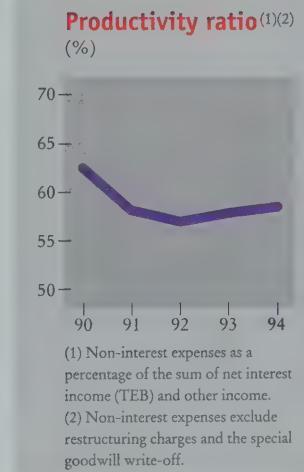


Chart 13



**Risk management policies, standards and procedures are reviewed independently by senior management, the Bank's internal audit department, shareholders' auditors, and regulatory bodies.**

### Risk management

Scotiabank's continued profitability and success depends on the effective management of the risks inherent in all aspects of the Bank's business. The strategic direction of risk management policies is set by senior executives. The Board of Directors reviews, discusses and approves those policies and monitors compliance with them.

Policies, standards and procedures are developed by senior business line management and are regularly reviewed and approved by executive management. As well, periodic reviews are conducted by the Bank's internal audit department, by the shareholders' auditors and by regulatory bodies.

The most important risks faced by the Bank relate to credit, liquidity, market and operating risk.

**Credit risk** is the risk of financial loss resulting from the failure of a borrower or other counterparty to honour fully its financial or contractual obligations. The nature of credit risks assumed may affect the Bank's credit rating and therefore its funding costs and business opportunities. Credit risk management, therefore, continually refines safeguards against credit losses, making use of techniques aimed at ensuring that a single event, whether related to a geographic area, industry, product or counterparty will not have a materially adverse effect on the Bank.

**Liquidity risk** arises from fluctuations in the Bank's cash flow. The Bank must be sure that it is able to deal with any net shortfall in cash inflow that it might experience, anticipated or otherwise. To guard against liquidity risk the Bank operates a well diversified deposit base, both by maturity and counterparty, and seeks to ensure an optimal mix of other liquidity forms such as cash, liquid assets and cash flows deriving from loans and securities.

**Market risk** arises from the uncertainty of future earnings resulting from changes in interest rates, foreign exchange rates, market prices, and volatility. To mitigate market risk the Bank has developed a management control process based on industry "best practices", including the segregation of duties between the front and back offices, the establishment of an independent market risk management department and the increasing use of simulation analysis, stress testing, sensitivity analysis and value-at-risk methodologies.

**Operating risk** is exposure to loss as a result of inadequate risk management and internal controls. These risks cover processing and settlement risk and inadequacies in documentation, credit controls, position limits, and types of instruments approved for use. Related to these considerations is the functioning of the back office operation, which handles trade confirmations, documentation, payments and accounting. Errors anywhere along the line of processing transactions and maintaining positions are potentially sources of loss. Computer or communications hardware breakdowns can also leave the Bank open to losses because of the inability to conduct business. The Bank mitigates operating risk by having in place procedures aimed at keeping senior management and the Board of Directors informed with respect to risk management and internal controls. It has independent credit and risk management departments, an independent audit department and a sophisticated systems support capability.

## Credit risk

### Credit risk

Overall, credit risk is managed through portfolio diversification. Diversification policies address geographic risk, and industry and product concentration, and also prevent excessive exposure to an individual or related group. An otherwise acceptable counterparty risk will be declined if it would result in an unacceptable concentration in the portfolio.

The Loan Policy Committee, which includes the Chief Executive Officer, the Vice-Chairman and other executive officers, establishes credit policies. These policies, which are reviewed, discussed and approved by the Board of Directors, reflect business priorities and significantly minimize the risk that any single event, whether related to a geographic area, industry, product or counterparty, can have a materially adverse effect on the Bank. Scotiabank's credit policies, standards and procedures are constantly reviewed and adjusted to match changing business, legislative and regulatory environments.

Credit applications are evaluated in accordance with a documented credit adjudication process that includes a risk rating system. Specific levels of authority have been established for credit approval. Most applications are initiated by a branch or by account officers in the field. Applications that exceed delegated authority are adjudicated by independent credit units.

Each of the Bank's major lending divisions has a senior credit committee which is chaired by a senior executive and includes its senior credit officers. These committees adjudicate credit applications and procedures. Credit applications exceeding a committee's limits are adjudicated by the Loan Policy Committee.

The Bank has guidelines for monitoring account activity throughout the life of a credit. Credit facilities are reviewed regularly, at which time all credits to a customer, including credits to related accounts, are examined.

There are procedures to confirm compliance with credit policies, to enable management to review and respond to changing market conditions, to monitor credit risk on both a sectoral and geographic basis, and to ensure the early identification of exposure to counterparties in financial difficulty.

The Bank also uses its risk rating system for tracking problem credits. The system includes those classifications prescribed by the Office of the Superintendent of Financial Institutions Canada. Once identified, credit problems are monitored and addressed by senior management. Reports relating to portfolio diversification, large credits and non-performing loans are regularly submitted to the Board of Directors.

The following sections set out the diversification of assets by major categories, geography and industry.

Diversification policies address geographic risk, and industry and product concentration.

Table 7

<b>Components of assets</b> (\$ billions)						Percentage mix	
As at October 31	1990	1991	1992	1993	1994	1990	1994
Residential mortgages	\$ 12.8	\$ 14.6	\$ 16.7	\$ 18.6	\$ 26.8	14.7%	20.1%
Personal loans	11.9	11.6	11.1	11.6	13.4	13.7	10.1
Reverse repos	1.3	1.3	1.7	4.6	4.3	1.5	3.2
Business loans and acceptances	41.5	40.0	42.3	41.3	47.1	47.9	35.5
Total loans and acceptances	67.5	67.5	71.8	76.1	91.6	77.8	68.9
Securities	8.2	10.6	14.2	17.9	25.6	9.4	19.2
Deposits with banks	6.8	5.8	6.7	7.5	10.2	7.8	7.7
Other assets	4.3	4.3	4.7	5.0	5.5	5.0	4.2
Total assets	\$ 86.8	\$ 88.2	\$ 97.4	\$ 106.5	\$ 132.9	100.0%	100.0%

Changes in the Bank's asset portfolio reflect its strategic initiatives, such as the acquisition of Montreal Trust, as well as its long-standing policies of diversification across different types of customers, business lines and geography.

Table 7 indicates the Bank's diversification by asset category. Total assets at October 31, 1994 were \$132.9 billion, a year-over-year increase of \$26.4 billion or 24.8%.

After a number of years of modest growth, the portfolio of loans and acceptances rose by \$15.5 billion or 20.3% in 1994. About half of this growth resulted from the acquisition of Montreal Trust — but the underlying trend in the portfolio was still notably stronger than it has been for some years.

Residential mortgages, which increased \$8.2 billion or 43.9%, made the largest contribution to the year's asset growth. Of this amount, almost two-thirds was accounted for by Montreal Trust-originated mortgages. Excluding these, the growth was 17.3%, which also resulted in higher market share.

Residential mortgages have been accounting for a progressively larger proportion of lending activity in recent years, and made up 20.1% of total assets, which was more than five percentage points higher than in 1990.

Personal loans were up by \$1.8 billion or 15.3% to \$13.4 billion, their best increase since 1990. Personal loans in Canada rose by \$1.6 billion or 15.0% to \$12.2 billion, with the remainder of the increase taking place in the Caribbean.

Business loans and acceptances, which increased by \$5.8 billion or 14.1%, also accounted for a substantial part of the year's asset growth. About half of this came from the business loans and commercial mortgages acquired with Montreal Trust.

The gains in business lending took place in both Canada, where the increase was \$4.0 billion or 22.6%, and in other markets, where business loans and acceptances were up \$1.8 billion or 7.6%.

Securities also provided impetus to the year's growth in assets, increasing by \$7.7 billion or 43.3%. Securities now make up 19.2% of total assets, a proportion that has increased considerably from 1990, as a result of weak loan demand during this period. There was also substantial growth in deposits with banks, which are chiefly short-term and wholesale in nature.

**The underlying trend of growth in the loan portfolio was notably stronger than it has been for some years.**

Table 8

(\$ billions) As at September 30						1994	
	1990	1991	1992	1993	Amount	% of earning assets	Net cross border exposure
Canada	\$ 50.4	\$ 52.5	\$ 55.0	\$ 60.2	\$ 78.1	62.7%	
United States <sup>(3)</sup>	16.8	17.4	18.7	19.5	20.4	16.4	
Subtotal	67.2	69.9	73.7	79.7	98.5	79.1	
United Kingdom	3.7	3.3	3.7	3.7	4.0	3.2	\$ 1.7
France	0.8	0.5	0.6	0.9	1.5	1.2	1.0
Other Europe	2.7	2.3	3.7	4.0	4.6	3.7	2.7
Total Europe	7.2	6.1	8.0	8.6	10.1	8.1	5.4
Japan	3.8	3.8	4.1	4.0	4.6	3.7	4.3
Other Asia	1.4	1.7	2.3	2.6	3.1	2.5	1.8
Total Asia	5.2	5.5	6.4	6.6	7.7	6.2	6.1
Jamaica	0.6	0.4	0.5	0.6	0.7	0.6	—
Puerto Rico	0.8	0.7	0.8	1.2	1.2	0.9	—
Other Caribbean	1.5	1.6	2.5	2.7	3.1	2.5	0.7
Total Caribbean	2.9	2.7	3.8	4.5	5.0	4.0	0.7
Mexico	0.4	0.7	0.8	0.9	1.2	1.0	1.2
Brazil	0.3	0.2	0.3	0.3	0.4	0.3	0.4
Venezuela	0.2	0.2	0.3	0.3	0.2	0.1	0.2
Other Latin America	0.4	0.4	0.5	1.0	1.0	0.8	0.9
Total Latin America	1.3	1.5	1.9	2.5	2.8	2.2	2.7
Total Middle East and Africa	0.1	0.1	0.4	0.4	0.5	0.4	0.5
Earning assets at September 30	83.9	85.8	94.2	102.3	124.6	100.0%	\$ 15.4
Other assets at September 30	4.4	4.0	4.5	4.8	7.4		
Net change in assets in October	(1.5)	(1.6)	(1.3)	(0.6)	0.9		
Total assets at October 31	\$ 86.8	\$ 88.2	\$ 97.4	\$ 106.5	\$ 132.9		

(1) Earning assets include loans, mortgages, securities, deposits with banks and bankers' acceptances, net of specific provisions and provision for doubtful credits at September 30 and country risk provision at October 31. The general provision for doubtful credits was allocated across countries in proportion to net non-performing loans in 1991 and 1992. In 1993 and 1994, it has been allocated across countries in proportion to the amount of non-performing real estate credits (after deduction of specific provisions).

(2) An amount of country risk provision of \$1,013 million (1993 – \$325 million) has been allocated against the bonds of Brazil, Venezuela, Argentina, Dominican Republic, Poland and the Philippines. The remaining country risk provision has been prorated against the other claims based on the relative provisional exposure in each country.

(3) The only foreign country from which more than 10% of the Bank's consolidated gross interest income was derived is the United States, where interest income was \$1,001 million in 1994 (1993 – \$868 million).

As shown in Table 8, total earning assets at September 30, 1994, were \$124.6 billion, up \$22.3 billion or 21.8% from a year earlier. Domestic earning assets increased \$17.9 billion or 29.8% from 1993 to \$78.1 billion in 1994, with substantial increases in residential mortgages, business lending and securities.

International earning assets increased by \$4.4 billion or 10.5% to \$46.5 billion. The magnitude of this figure — 37.3% of total earning assets — reflects Scotiabank's position as a major international bank with direct operations in more than 40 countries.

Associated banks or financial companies in which the Bank has taken a minority participation are reflected in this table only to the extent of the Bank's investment; the assets of these associated companies are not consolidated.

**International  
earning assets,  
37% of the total,  
reflect Scotiabank's  
position as a major  
international bank  
with direct  
operations in more  
than 40 countries.**

**Loans to U.S.  
borrowers reflect  
Scotiabank's stature  
as one of the top  
lead or co-lead banks  
in syndicated loans  
in the United States.**

The geographic distribution of assets in this table is determined on the basis of ultimate risk according to the residence of the borrower, or the residence of the guarantor where the loan has been guaranteed by a parent company or third party.

Net cross-border claims, as shown in the right-hand column of Table 8, arise when borrowers have obligations to the Bank denominated in other than their local currency. The risk associated with the cross-border claims is the possibility that a borrower will fail to meet its obligations because the country of residence lacks sufficient foreign exchange reserves to service its cross-border claims. Net cross-border exposure at September 30, 1994 was \$15.4 billion.

Canadian and U.S. borrowers are not considered to pose cross-border risk since the Bank has extensive funding capability in both Canadian and U.S. currencies. The share of Canadian and U.S. earning assets edged up from 77.9% in 1993 to 79.1% in 1994.

#### **Total loans and acceptances**

Table 9 provides details on the diversification of loans and acceptances by business sector and geographic location.

As of September 30, 1994, loans and acceptances to Canadian residents were \$63.2 billion, or 69.1% of the \$91.5 billion total. This proportion was up considerably from its level of 61.7% at the end of 1993, partly because of the acquisition of Montreal Trust and partly because of good underlying growth in loans to Canadian residents.

Lending to non-residents was \$28.3 billion or 30.9% of loans and acceptances, reflecting Scotiabank's policy of diversification.

At September 30, loans to U.S. borrowers were \$15.3 billion, reflecting Scotiabank's stature as one of the top lead or co-lead banks in syndicated loans in the United States. The decline in U.S. lending in 1994 was more than accounted for by a decline in reverse repos. The Bank's Asian operations had good growth with an increase of \$0.4 billion or 15.1%. There was also a gain of \$0.3 billion or 9.2% in the Caribbean.

Table 9 also shows the diversification of loans and acceptances by industry. While most sectors have grown over the past few years, real estate loans have been reduced from their peak of \$8.2 billion in 1990 to \$5.0 billion in 1994, a decline of 39.0% over the four-year period.

Table 9

(\$ billions) As at September 30						Percentage mix	
	1990	1991	1992	1993	1994	1990	1994
<b>By sector:</b>							
Residential mortgages	\$ 12.6	\$ 14.4	\$ 16.6	\$ 18.5	\$ 26.6	18.6%	29.1%
Personal loans	11.8	11.5	11.1	11.6	13.2	17.4	14.4
Manufacturing and industrial	12.8	13.2	14.0	12.9	14.0	18.9	15.3
Commercial and merchandising	10.5	9.6	10.6	10.6	15.2	15.5	16.5
Real estate	8.2	7.3	6.8	6.1	5.0	12.1	5.5
Banks and other financial services	5.0	5.2	5.5	5.5	4.9	7.4	5.3
Transportation and communication	4.6	4.9	5.1	5.7	6.9	6.8	7.6
Foreign governments and central banks	0.9	0.5	1.1	1.0	0.9	1.3	1.0
Canadian governments	0.4	0.2	0.2	0.2	0.2	0.6	0.2
Reverse repos	1.0	1.3	1.8	4.9	4.6	1.4	5.1
Total loans and acceptances as at September 30	\$ 67.8	\$ 68.1	\$ 72.8	\$ 77.0	\$ 91.5	100.0%	100.0%
<b>By country:</b>							
Canada							
Atlantic provinces	\$ 5.7	\$ 5.8	\$ 6.2	\$ 6.4	\$ 7.4	8.4%	8.1%
Quebec	3.3	3.2	3.1	3.2	5.4	4.9	5.9
Ontario	24.3	24.7	24.3	25.1	33.3	35.8	36.4
Western provinces	10.9	11.1	12.1	12.8	17.1	16.1	18.7
Total Canada	44.2	44.8	45.7	47.5	63.2	65.2	69.1
United States	13.7	13.9	14.9	17.0	15.3	20.2	16.7
Europe	4.2	4.5	5.1	4.7	4.3	6.2	4.7
Caribbean	2.4	2.2	3.1	3.7	4.0	3.5	4.4
Asia	2.2	2.1	2.7	2.7	3.1	3.2	3.4
Latin America	1.0	0.5	1.0	1.1	1.2	1.5	1.3
Other	0.1	0.1	0.3	0.3	0.4	0.2	0.4
Total loans and acceptances as at September 30	67.8	68.1	72.8	77.0	91.5	100.0%	100.0%
Net change in October	(0.3)	(0.6)	(1.0)	(0.9)	0.1		
Total loans and acceptances as at October 31	\$ 67.5	\$ 67.5	\$ 71.8	\$ 76.1	\$ 91.6		

(1) Total loans and acceptances are stated after specific provisions and general provision for doubtful credits as at September 30 and country risk provision as at October 31. The general provision for doubtful credits was allocated across sectors and countries in proportion to net non-performing loans in 1991 and 1992. In 1993 and 1994, it has been allocated against the real estate sector and is allocated across countries in proportion to the amount of non-performing real estate credits (after deduction of specific provisions).

In addition to loans and bankers' acceptances, the Bank also provides other credit products which are not reflected on the balance sheet. Indirect credit instruments, shown in Table 10, are a part of the Bank's traditional lending business. They consist mainly of commitments to provide funds for various lengths of time under specified conditions.

This group of credit instruments includes letters of credit, guarantees, and commitments to provide funds on both a short and long-term basis.

The risks associated with these instruments depend upon several factors, including the nature of the counterparty, the industry and geographic location in which the counterparty operates, the length of the commitment period, the collateral if any and whether the commitment is cancellable. Credit lines and limits are established for each counterparty and reviewed by credit officers following full Bank credit adjudication procedures.

Table 10

<b>Off-balance sheet credit instruments</b>			
(\$ billions)	1992	1993	1994
As at October 31			
Guarantees and letters of credit	\$ 5.4	\$ 6.0	\$ 7.0
Commitments to extend credit	45.6	54.2	61.1
Securities lending transactions	0.3	0.7	2.7
Total	\$ 51.3	\$ 60.9	\$ 70.8

As shown in Table 10, at October 31, 1994, guarantee and letter of credit facilities and other credit substitutes amounted to \$7.0 billion, up \$1.0 billion or 16.5% from the previous year. The outstanding balance of undrawn commitments to extend credit also increased by 12.8% from \$54.2 billion at the end of 1993 to \$61.1 billion at October 31, 1994.

Table 11 shows the exposure, by business sector, arising from direct credits to customers as well as from off-balance sheet indirect credit instruments and derivatives. The amounts for derivatives are the credit risk amounts rather than notional principals. As outlined on page 60, credit risk amounts are the gross amounts that the Bank would be required to pay if all contracts become due and payable immediately, at current market prices. They take no account of the amounts payable to the Bank by counterparties in a gain position.

Exposures arising from guarantees and letters of credit, totalling \$6.9 billion, are mainly to companies in manufacturing and trade, whereas banks are the counterparties for the great bulk of the derivatives portfolio.

Table 11

<b>Credit exposure – commercial portfolio</b>		Loans and acceptances	Guarantees and letters of credit	Derivative products <sup>(1)</sup>	Total
(\$ billions)					
As at September 30, 1994					
<b>By sector:</b>					
Manufacturing and industrial	\$ 14.0	\$ 2.3	\$ 0.2		\$ 16.5
Commercial and merchandising	15.2	1.8	0.1		17.1
Real estate	5.0	0.3	0.1		5.4
Banks and other financial services	4.9	1.3	5.9		12.1
Transportation and communication	6.9	1.1	0.3		8.3
Foreign governments and central banks	0.9	–	0.1		1.0
Canadian governments	0.2	0.1	0.3		0.6
Total (excludes personal and reverse repos)	\$ 47.1	\$ 6.9	\$ 7.0		\$ 61.0

(1) Credit risk amounts as at October 31, 1994.

Table 12

<b>Exposure to the designated group of less developed countries (LDCs)<sup>(1)(2)</sup></b> (\$ millions)		1990	1991	1992	1993	1994
As at October 31						
Exposure						
Mexico	\$ 912	\$ 867	\$ —	\$ —	\$ —	\$ —
Brazil	875	833	916	976	824	—
Venezuela	452	393	429	453	459	—
Chile	359	328	387	—	—	—
Argentina	331	299	330	277	281	—
Other Latin American countries	346	323	357	366	335	—
Philippines	232	225	254	229	212	—
Caribbean countries	182	173	190	230	185	—
European countries	144	131	148	154	126	—
African countries	39	37	56	48	28	—
Gross exposure	3,872	3,609	3,067	2,733	2,450	—
Country risk provision	(2,607)	(2,295)	(1,872)	(1,624)	(1,424)	—
Net exposure	\$ 1,265	\$ 1,314	\$ 1,195	\$ 1,109	\$ 1,026	—
Market value <sup>(3)</sup>	\$ 1,371	\$ 1,693	\$ 1,436	\$ 1,649	\$ 1,351	—
Excess of market value over book value	\$ 106	\$ 379	\$ 241	\$ 540	\$ 325 <sup>(4)</sup>	—
Country risk provision as a percentage of provisable exposure	67%	64%	61%	60%	62%	—
Net exposure as a percentage of total shareholders' equity	33%	29%	23%	19%	16%	—

(1) OSFI approved the removal from the designated group of less developed countries of Mexican exposure in 1992, Chilean exposure in 1993, and Uruguayan and South African exposures in 1994.

(2) The Bank's 1994 exposure to Brazil, Venezuela, Argentina, the Dominican Republic, Poland and the Philippines is after deducting \$202 million (US\$149 million) of collateral.

(3) Based on average of bid and ask prices provided by major U.S. investment bankers. The market value includes \$138 million (1993 – \$93 million) in respect of past due interest bonds.

(4) Comprised of \$271 million (1993 – \$510 million) relating to loans and past due interest bonds, and \$54 million (1993 – \$30 million) relating to LDC restructured bonds.

Gross exposure to the group of heavily indebted developing countries as designated by the Office of the Superintendent of Financial Institutions Canada (OSFI) was \$2.5 billion at October 31, 1994. This decreased by \$283 million from 1993, with the largest single reduction being in the Bank's exposure to Brazil, resulting from the restructuring of its debt during the year. There were smaller reductions, for the same reasons, relating to Poland and the Dominican Republic. As a result of these restructurings, the country risk provision declined \$200 million to \$1.4 billion, equal to 62% of the gross exposure.

Mexico was removed from the LDC group in 1992, Chile in 1993, and Uruguay and South Africa during 1994.

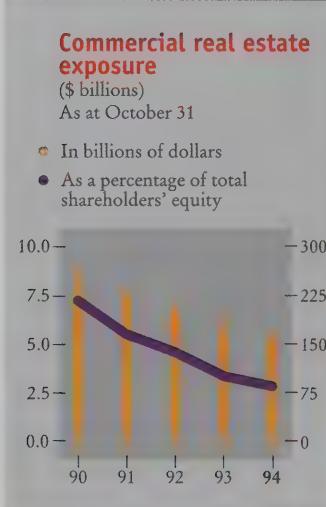
Net exposure was \$1,026 million, representing 16% of shareholders' equity at October 31, 1994, a decline from 19% a year earlier and 33% in 1990.

During 1994, Brazil, which at the start of the year accounted for more than half of the Bank's remaining unstructured LDC exposure, restructured its external bank debt, marking the culmination of four years of negotiations. The Bank exchanged \$1,021 million of old loans for new Brazilian sovereign bonds with a face amount of \$896 million. The resulting write-down of \$125 million was absorbed by the LDC provision.

The new Brazilian bonds include both fixed and floating-rate instruments and are partially secured at maturity by zero coupon bonds of the U.S. Treasury. The Bank received \$115 million, face value, of a further series of new Brazilian bonds, in settlement of accumulated interest arrears. The past due interest bonds will only be included in the Bank's earnings when the bonds are redeemed or sold.

**The country risk provision continues to provide a prudent cushion against unanticipated adverse developments in the portfolio.**

Chart 14



The debt restructurings completed in 1994 by Poland and the Dominican Republic covered a total of \$181 million of the Bank's holdings. In both cases, the Bank exchanged old loans at a discount for new 30-year floating-rate bonds which are partially secured by zero coupon bonds issued by the U.S. Treasury. Interest arrears were simultaneously settled by the issuance of new past due interest bonds, similar to those issued by Argentina and Brazil.

A number of other countries are in various stages of negotiations with their commercial bank creditors, with a view to regularizing their relationship with the international financial community.

As shown in Table 12, just under three-quarters of the Bank's gross LDC exposure is in four countries — Brazil, Venezuela, Argentina, and the Philippines — which have all now restructured their foreign debt.

In the course of 1994, \$62 million was recorded in interest income after the sale of some Argentinean past due interest bonds received in 1993. At October 31, 1994, the Bank had \$138 million, at market value, in past due interest bonds.

The country risk provision continues to provide a prudent cushion against unanticipated adverse developments in the portfolio. For instance, during 1994, rising interest rates in most international markets led at times to volatility in trading in the market for LDC debt. Nevertheless, the market value of the country risk portfolio (including past due interest bonds) exceeded its net book value by \$325 million at year end, compared with \$540 million at October 31, 1993. Of the \$325 million excess, \$54 million is included in the market value of the Bank's investment securities and \$271 million relates to loans and past due interest bonds.

#### Commercial real estate exposure

Commercial real estate credit, as shown in Table 13, totalled \$5.4 billion at the end of the 1994 fiscal year, down from \$6.0 billion at the end of 1993 and from the peak of \$8.4 billion in fiscal 1990. Approximately 55% of the portfolio is in Canada and 41% in the United States.

The Bank plans to continue to make real estate loans in Canada, providing credit for the development and construction of strong, well-capitalized residential projects, as well as financing for high-quality commercial properties. The main market being pursued is financing homebuilders under arrangements which allow the Bank to provide residential mortgages to individual homebuyers.

In the United States, the Bank has been a lender mainly for office buildings and major shopping centres in larger cities. During 1994, it restricted growth to refinancing and extension arrangements for known borrowers, and rationalized its lending activities, concentrating on the east and west coasts. Limited real estate asset growth is expected to continue through 1995.

The difficulties of some large real estate companies have negatively affected the market, and illiquidity continues to restrict the sale or refinancing of real estate assets in North America. Market liquidity has, however, been improving in the United States, with a growing secondary market.

As at October 31, 1994, non-accrual real estate loans — after deducting specific and general provisions — were \$0.9 billion, of which 60% was in the United States and 38% was in Canada.

The Bank continues to work closely with borrowers to restructure loans where this is economically feasible. In other cases, the Bank has taken control of assets to ensure their proper management and, as conditions permit, to improve their value.

Table 13

<b>Commercial real estate exposure<sup>(1)</sup> by geographic region</b> (\$ billions)		1993		1994	
		Amount	Percent	Amount	Percent
<b>Canada</b>					
Quebec and Atlantic provinces		\$ 0.3	4.6%	\$ 0.3	5.1%
Metro Toronto		1.7	27.7	1.6	30.3
Other Ontario		0.6	9.9	0.6	10.4
Western provinces		0.5	9.2	0.5	8.8
Total Canada		\$ 3.1	51.4%	\$ 3.0	54.6%
<b>United States</b>					
New York City		\$ 0.5	8.9%	\$ 0.3	6.1%
Northeast		0.3	4.3	0.2	3.7
Mid-Atlantic		0.5	9.0	0.5	8.3
Midwest and Southwest		0.5	8.8	0.5	10.0
Southeast		0.3	4.3	0.2	4.2
Los Angeles		0.3	4.5	0.2	3.4
Other California and Northwest		0.2	4.2	0.3	5.5
Total United States		\$ 2.6	44.0%	\$ 2.2	41.2%
<b>Other</b>					
Total		\$ 6.0	100.0%	\$ 5.4	100.0%

(1) Comprises loans, bankers' acceptances, letters of credit and guarantees, and stated after deducting specific provisions and a prorata portion of the \$350 million general provision for doubtful credits for 1993 and \$325 million for 1994.

Market conditions are expected to improve only gradually during 1995. In the United States, many urban markets have stabilized, and a number of the larger markets are showing improving trends.

In Canada, the outlook for the commercial and industrial sectors over the next few years is one of modest growth. While the residential market showed significant recovery in the first six months of the year, subsequent interest rate volatility has caused some consumer uncertainty and a slowdown in new housing activity.

Table 14

<b>Commercial real estate exposure by property type</b> (\$ billions)		1993		1994	
		Amount	Percent	Amount	Percent
Commercial		\$ 3.7	61.1%	\$ 3.3	60.5%
Land and land development		1.2	20.3	1.0	18.6
Residential		0.5	8.3	0.4	7.8
Industrial		0.5	8.3	0.5	9.5
Other		0.1	2.0	0.2	3.6
Total		\$ 6.0	100.0%	\$ 5.4	100.0%

**Net non-performing loans were brought down over the year from 2.9% of the portfolio to 1.8%.**

### Non-performing loans

Non-performing loans comprise non-accrual and renegotiated reduced rate loans, including loan substitutes. Income recognition policies for non-performing loans are described in Note 1 to the Consolidated Financial Statements.

In 1994, non-performing loans and credit losses were affected by a mix of improving conditions, partially offset by some lingering weaknesses in some sectors.

As detailed in Table 15, net non-performing loans were \$1.6 billion at October 31, 1994, an improvement of \$551 million or 25.1% from the previous year. Net non-performing loans as a percentage of total loans and acceptances improved from 2.9% to 1.8%. The percentage of the allowance for credit losses to gross non-performing loans (excluding LDCs) was 53.1% at October 31, 1994, an improvement from 45.2% last year.

Gross non-performing domestic loans rose by \$479 million to \$1.8 billion during 1994. Assets acquired with Montreal Trust accounted for \$457 million of the increase. Net non-performing domestic loans increased by \$50 million to \$887 million. Excluding Montreal Trust, however, they decreased by \$181 million to \$656 million.

Gross non-performing loans outside Canada were reduced very sharply, by \$1.7 billion, to \$2.1 billion in 1994. The major part of the improvement came from the successful debt restructurings with Brazil, Poland, and the Dominican Republic which returned these countries to current status and reduced gross non-performing LDC loans by \$1.1 billion.

Gross non-performing international real estate loans declined by \$256 million to \$1.2 billion, due partly to write-offs and the balance to improvements in the portfolio. Net non-performing international real estate loans decreased by \$113 million to \$587 million at October 31, 1994.

Gross non-performing loans in the international other sector fell by \$274 million in 1994, chiefly because of improvements in the situations of some borrowers who had been experiencing difficulties, as well as from some writedowns and disposals. After deduction of provisions, international other non-performing loans totalled \$168 million at year end, a decline of \$241 million from 1993.

With the economic recovery having broadened to include Canada and the United Kingdom as well as the United States, the expectation is that, notwithstanding some lingering problems, the Bank will experience lower non-performing loans in most sectors next year.

**With the economic recovery having broadened, the Bank expects lower non-performing loans in most sectors.**

Table 15

<b>Summary of gross non-performing loans<sup>(1)</sup></b>						<b>Allowance for credit losses<sup>(2)</sup></b>	<b>Net</b>
(\$ millions) As at October 31	1990	1991	1992	1993	1994		
<b>Domestic</b>							
Residential mortgages	\$ 32	\$ 83	\$ 116	\$ 83	\$ 202	\$ (64)	\$ 138
Personal loans	79	128	141	115	94	(57)	37
Primary industry and manufacturing	25	103	43	262	145	(81)	64
Construction and real estate	25	91	522	531	739	(375)	364
Other	76	79	240	339	629	(345)	284
Total domestic	237	484	1,062	1,330	1,809	(922)	887
<b>International</b>							
Real estate	770	1,199	1,489	1,501	1,245	(658)	587
Other	308	396	502	717	443	(275)	168
Total excluding LDC	1,078	1,595	1,991	2,218	1,688	(933)	755
LDC	1,672	1,570	1,797	1,545	385	(385)	—
Total international	2,750	3,165	3,788	3,763	2,073	(1,318)	755
<b>Gross non-performing loans</b>	2,987	3,649	4,850	5,093	\$ 3,882		
Allowance for credit losses <sup>(2)</sup>	(1,782)	(2,116)	(2,786)	(2,900)		\$ (2,240)	
<b>Total net non-performing loans</b>	<b>\$ 1,205</b>	<b>\$ 1,533</b>	<b>\$ 2,064</b>	<b>\$ 2,193</b>			<b>\$ 1,642</b>
Total net non-performing loans as a % of total loans and acceptances	1.8%	2.3%	2.9%	2.9%		1.8%	
Allowance for credit losses as a % of gross non-performing loans excluding LDC	8.4%	26.3%	35.7%	45.2%		53.1%	

(1) At October 31, 1994, the Bank had no other past due loans (1993: domestic – \$1 million; international – \$10 million).

(2) Comprises specific provisions, general provision for doubtful credits and related country risk provision.

As shown in Table 16, in 1994 the Bank recorded as income \$14 million of interest on domestic and international non-performing loans and \$90 million on non-performing LDC loans.

Table 16

<b>Interest recorded as income on non-performing loans<sup>(1)(2)</sup></b>					
(\$ millions) For the financial years	1990	1991	1992	1993	1994
<b>Interest</b>					
Domestic non-performing loans	\$ 7	\$ 3	\$ 12	\$ 21	\$ 13
International non-performing loans, excluding LDC	13	2	4	3	1
Interest recorded on non-performing LDC loans	26	57	34	154	90
Total interest	\$ 46	\$ 62	\$ 50	\$ 178	\$ 104
<b>Average non-performing loans</b>					
Domestic	\$ 178	\$ 269	\$ 553	\$ 911	\$ 931
International, excluding LDC	564	1,114	1,275	1,109	939
Total average non-performing loans, excluding LDC	\$ 742	\$ 1,383	\$ 1,828	\$ 2,020	\$ 1,870

(1) Interest consists of cash received less prior year's accrued interest reversed in the current year.

(2) Average non-performing loans are after deduction of the specific provisions, provision for doubtful credits and related country risk provision.

### Provision for credit losses

Specific provisions for credit losses amounted to \$592 million, compared to \$615 million in 1993, as shown in Table 17. Of the \$592 million, an amount of \$567 million related to the Bank and \$25 million was in respect of credit losses experienced on Montreal Trust loans subsequent to the date of acquisition. The total of \$592 million was reduced by a net transfer of \$25 million from the general provision, resulting in a charge to the income statement for credit losses of \$567 million. The 1993 charge to the income statement was \$465 million, reflecting \$615 million in specific provisions less \$150 million transferred from the country risk provision.

Table 17

#### Analysis of specific provisions for credit losses

(\$ millions)

For the financial years

	1990	1991	1992	1993	1994
New provisions	\$ 392	\$ 465	\$ 814	\$ 775	\$ 798
Reversals	(37)	(25)	(34)	(124)	(149)
Recoveries	(117)	(66)	(31)	(36)	(57)
Total specific provisions for credit losses	\$ 238	\$ 374	\$ 749	\$ 615	\$ 592

As a measure of its prudent approach to identifying troubled credits and then establishing provisions against them, the Bank has consistently been able to reverse a portion of prior provisions as no longer required, and each year there are also cash recoveries on loans previously written off.

These cases arise when borrowers' situations prove to be better than was anticipated at the time the loss provision was established. Over the past five years, such reversals and recoveries have totalled \$676 million, including \$206 million in 1994. In the five-year period, this amounted to an average of 20.8% of new provisions. Gross new specific provisions, before the deduction of reversals and recoveries, were \$798 million in 1994, up 3.0% from the \$775 million in 1993.

Table 18

#### Summary of provision for credit losses

(\$ millions)

For the financial years

	1990	1991	1992	1993	1994
<b>Domestic</b>					
Residential mortgages	\$ -	\$ 3	\$ 6	\$ 7	\$ 12
Personal loans	73	120	117	85	65
Primary industry and manufacturing	28	20	16	29	81
Construction and real estate	(38)	2	56	84	140
Other	15	25	52	129	69
Total domestic	78	170	247	334	367
<b>International</b>					
Personal loans	-	2	1	2	1
Real estate	88	144	363	185	208
Other	72	58	138	94	16
Total international	160	204	502	281	225
International consists of:					
United States	151	166	223	143	157
Europe, Middle East and Africa	11	26	268	124	52
Caribbean	1	2	5	9	15
Pacific	(3)	10	6	5	1
Total international	160	204	502	281	225
<b>Total specific provisions</b>	238	374	749	615	592
Provision for doubtful credits	-	-	-	-	(25)
Country risk provision	-	-	(300)	(150)	-
Total provision for credit losses	\$ 238	\$ 374	\$ 449	\$ 465	\$ 567

Provisions against domestic accounts increased by \$33 million in 1994, to \$367 million, as shown in Table 18, while provisions declined by \$56 million to \$225 million against international accounts.

Specific provisions on domestic personal loans and mortgages were \$77 million in 1994, an improvement of 16.6% from the prior year. They consisted of \$48 million related to personal plan loans, \$17 million on credit card loans, and \$12 million on residential mortgages.

There was an increase of \$52 million, to \$81 million, in provisions against firms in primary industry and manufacturing. Three borrowers in different industries accounted for most of this increase. Specific provisions on domestic construction and real estate loans increased \$56 million to \$140 million, reflecting continued weakness in the domestic real estate sector. Provisions against other domestic accounts declined by \$60 million, reflecting improved trading conditions for retailers.

Provisions in international were lower by \$56 million or 19.8% from 1993 levels. Significant improvements in the United Kingdom were partly offset by higher credit losses in the United States which rose \$14 million. The reduction in international credit losses in 1994 reflected a general recovery in global business conditions.

As shown in Table 19, the specific provision for credit losses as a percentage of average loans and acceptances improved from 0.85% in 1993 to 0.70% in 1994.

Assuming the continuation of economic recovery in the United States and stronger activity in other key markets, the credit loss outlook is better for 1995.

Table 19

<b>Provision for credit losses as a percentage of average loans and acceptances</b>	1990	1991	1992	1993	1994
For the financial years					
Domestic:					
Residential mortgages and personal	0.33%	0.51%	0.48%	0.33%	0.23%
Business and other	0.03	0.23	0.64	1.32	1.32
International	0.80	0.91	2.05	1.06	0.78
Weighted subtotal <sup>(1)</sup>	0.38	0.56	1.07	0.85	0.70
Provision for doubtful credits	—	—	—	—	(0.03)
Country risk provision	—	—	(13.54)	(8.10)	—
Weighted total <sup>(2)</sup>	0.36%	0.53%	0.62%	0.62%	0.67%

(1) Ratio of specific provisions for credit losses as a percentage of non-LDC average loans and acceptances.

(2) Ratio of total provision for credit losses as a percentage of average total loans and acceptances.

**Assuming the continuation of economic recovery in the United States and stronger activity in other key markets, the credit loss outlook is better for 1995.**

### Allowance for credit losses

The allowance for credit losses, as shown in Table 20, consists of accumulated provisions, less write-offs net of recoveries. The balance of \$3.3 billion in the account at October 31, 1994, consisted of \$1.4 billion for the country risk provision, \$1.5 billion in specific provisions, and the general provision of \$325 million for doubtful credits.

The country risk provision declined by \$200 million because of the writedowns made at the time of the restructurings of the bank debt of Brazil, the Dominican Republic and Poland.

The year-over-year increase of \$278 million in the balance of specific provisions, from \$1,252 million to \$1,530 million, reflects the new provisions made during the year as well as recoveries, reversals of provisions no longer required, and write-offs, together with the allowance for credit losses of \$274 million of Montreal Trust acquired on the date of acquisition.

The general provision for doubtful credits was \$350 million at the beginning of fiscal 1994. By year end, the balance was reduced to \$325 million through a net \$25 million transfer to specific provisions. This was comprised of additions to the general provision of \$17 million and \$75 million in the first and second quarters respectively, offset by a reduction of \$117 million in the fourth quarter of 1994. Notwithstanding this reduction, the \$325 million in general provisions at October 31, 1994 was among the highest of the major Canadian banks, in both absolute and relative terms.

Table 20

<b>Allowance for credit losses</b> (\$ millions)	1990	1991	1992	1993	1994
For the financial years					
Balance, beginning of year	\$ 2,731	\$ 2,717	\$ 2,841	\$ 2,962	\$ 3,226
Montreal Trust – balance at acquisition date	–	–	–	–	274
Write-offs	(356)	(216)	(625)	(405)	(941)
Recoveries	117	66	31	36	57
Provision for credit losses <sup>(1)</sup>	238	374	449	465	567
Foreign currency adjustment <sup>(2)</sup>	(13)	(100)	266	168	96
Balance, end of year	\$ 2,717	\$ 2,841	\$ 2,962	\$ 3,226	\$ 3,279
Comprised of:					
Country risk provision	\$ 2,607	\$ 2,295	\$ 1,872	\$ 1,624	\$ 1,424 <sup>(3)</sup>
Specific provisions	110	346	890	1,252	1,530
Provision for doubtful credits	–	200	200	350	325
Total	\$ 2,717	\$ 2,841	\$ 2,962	\$ 3,226	\$ 3,279

(1) Amounts are after reversing provisions no longer required.

(2) This adjustment represents the effect of hedging the provision for credit losses on foreign currency denominated loans.

(3) Includes \$1,013 million (1993 – \$325 million) which has been deducted from securities relating to less developed countries' bonds. The balance of the country risk provision is deducted from loans.

### Recent developments in accounting for impaired loans

The Canadian Institute of Chartered Accountants issued Handbook Section 3025 in March 1994 dealing with accounting for impaired loans.

Impairment is now defined as a deterioration in credit quality such that the lender no longer has reasonable assurance of timely collection of the full amount of principal and interest. Impairment is to be measured as the difference between the original recorded value of the loan and its estimated realizable amount based on the present value of expected future cash flows calculated using the interest rate inherent in the original loan.

When the expected future cash flows or their timing cannot be measured with reasonable reliability, the fair value of any underlying security or observable market price for the loan may be used as an alternative means of measuring the estimated realizable amount.

The Handbook recommendation is to be applied retroactively for fiscal 1996. The OSFI is in the process of issuing an interpretation guideline of the Handbook Section for adoption by the banks.

Scotiabank is evaluating the implementation and financial impact of the new accounting requirements.

## Liquidity risk

### Liquidity risk

Liquidity risk arises from fluctuations in the Bank's cash flow. The Bank must ensure that it is capable of absorbing these fluctuations and meeting all its obligations as they fall due. Therefore, it has established policies and guidelines to ensure that it will be able to:

- ◆ exceed statutory liquidity and reserve requirements,
- ◆ honour all cash outflow commitments on an ongoing basis, and
- ◆ raise funds at the best rates available to first class credits.

The Bank approaches liquidity in a very conservative manner and has policies established for both the asset and liability sides of the balance sheet. These include:

- ◆ maintaining large pools of liquid assets which would be immediately available to meet any unforeseen events,
- ◆ the ability to securitize the assets of the Bank,
- ◆ careful measuring and forecasting of cash commitments,
- ◆ maintaining a large and stable base of core deposits from retail and commercial customers,
- ◆ maintaining the Bank's credit rating at a level which ensures the Bank's ability to borrow at short notice in the capital or money markets on a cost effective basis, and
- ◆ diversifying funding sources by geography, instrument, and type of depositor.

The Bank has a formal control process to deal with liquidity risk. The Board of Directors reviews, no less than annually, liquidity policies and practices. Executive management formulates and recommends these policies to the Board.

The Liability Committee, comprised of certain senior executive officers, meets weekly and reviews all material policy and liquidity recommendations. They also ensure that important political and market factors are adequately addressed.

The appropriate departments and business groups of the Bank are then advised of the policies and limit controls and are responsible for the day-to-day management of the business within established guidelines. Where specific limits are required, they are approved by the Market Risk Management and Policy Committee. Internal audit verifies compliance with the stated policies, limits and controls, and it evaluates the effectiveness of the liquidity management process.

The Bank manages liquidity by currency. Cross currency funding is undertaken only where foreign exchange markets are sufficiently liquid and where there is minimal risk of exchange regulation or sovereign risk.

Reports and forecasts are provided on a daily basis to management. The daily process includes an early morning meeting attended by senior officers from treasury, money market, and capital markets. The daily reports and forecasts are reviewed and discussed at this meeting and appropriate actions are taken.

**The Bank approaches liquidity in a very conservative manner — with large pools of liquid assets and a broad diversity of funding sources.**

### Liquid assets

As shown in Table 21, liquid assets were \$34.3 billion at October 31, 1994, an increase of 49.2% from the prior year, primarily due to an increase in deposits with banks and government securities.

Holdings of Government of Canada securities increased \$3.4 billion along with growth in the debt of other Canadian governments of \$0.8 billion. U.S. Treasury holdings were up \$1.3 billion. Debt of other foreign governments also rose by the same amount, chiefly because of LDC securities received in exchange for loans during restructurings.

Table 21

Liquid assets (\$ billions) As at October 31	1990	1991	1992	1993	1994
<b>Cash resources:</b>					
Cash and deposits with Bank of Canada	\$ 1.0	\$ 1.0	\$ 1.1	\$ 1.1	\$ 1.2
Deposits with other banks	6.7	5.8	6.7	7.5	10.2
Cheques and other items in transit, net	0.1	0.2	0.5	—	—
	7.8	7.0	8.3	8.6	11.4
<b>Readily encashable assets:</b>					
Securities issued or guaranteed by Canada	2.5	3.3	4.4	5.7	9.1
Securities issued or guaranteed by provinces	0.5	1.0	1.3	1.2	2.0
Securities issued by the U.S. government	2.1	2.2	2.5	3.1	4.4
Securities issued by other foreign governments <sup>(1)</sup>	0.8	1.3	1.8	2.3	3.6
Other encashable assets	0.5	0.8	0.9	2.1	3.8
	6.4	8.6	10.9	14.4	22.9
<b>Total liquid assets</b>	14.2	15.6	19.2	23.0	34.3
Other securities and loans	61.6	64.1	71.4	75.7	89.4
Other assets	11.0	8.5	6.8	7.8	9.2
<b>Total assets</b>	\$ 86.8	\$ 88.2	\$ 97.4	\$ 106.5	\$ 132.9
Liquid assets as a % of total assets	16.4%	17.6%	19.7%	21.6%	25.8%

(1) Includes the collateralized bonds of Mexico and Uruguay of \$0.8 billion (1993 – \$0.8 billion). Also includes the restructured bonds of the designated group of less developed countries of \$1.0 billion (1993 – \$0.7 billion) after deducting country risk provision: total 1994 – \$1.0 billion (1993 – \$0.3 billion).

Securities are now the largest component of the Bank's portfolio of liquid assets. They are placed either in the investment portfolio, if they are intended to be held for relatively long periods, or in the trading portfolio, if they are to be routinely bought and sold. At year end, \$17.1 billion of securities were in the investment portfolio, and \$8.5 billion in the trading portfolio which is valued at market (see Note 2 to the Consolidated Financial Statements). The major portion of the trading portfolio is held by ScotiaMcLeod, operating both for its own account and as an underwriter. Most of the investment account securities and all of the trading account securities are included as liquid assets in Table 21.

Rising interest rates in 1994 reduced the market value of securities in the investment portfolio. As a result, it was below book value by \$282 million at October 31, 1994. This compared with a surplus of \$356 million at year end 1993.

The average duration of the non-LDC bond portfolio was 3.6 years. Given that short term funding costs are below the yield on the portfolio, there is still a positive contribution to the Bank's earnings.

### Funding

The main source of the Bank's funding is deposits, which are received from a diverse group of consumers, corporations, financial institutions, governments and professional investors.

Total deposits as shown in Chart 15 grew by \$22.0 billion or 28.3% from the previous year end to \$99.8 billion at October 31, 1994.

Foreign currency deposits increased by \$8.2 billion, rising 23.1% to \$43.9 billion. Canadian currency deposits grew \$13.8 billion or 32.7% to \$55.9 billion, of which about \$8.1 billion was in Montreal Trust-originated deposits.

As illustrated in Table 22, core funding continues to represent half of total Bank funding. The Bank's large base of core deposits, from retail and commercial customers, provides considerable stability because these deposits are diversified across many individual customers, who are served mainly through local branches.

Table 22

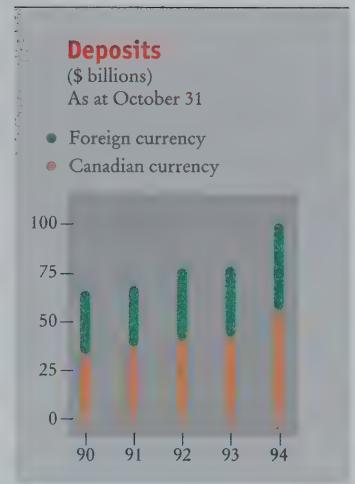
### Analysis of funding

(\$ billions)

As at October 31

	1990	1991	1992	1993	1994
<b>Core funds</b>					
Deposits	\$ 33.0	\$ 34.7	\$ 37.5	\$ 39.7	\$ 51.9
Sundry liabilities	2.5	2.6	2.5	4.1	4.3
Bank debentures	1.8	2.0	2.1	3.2	3.0
Shareholders' equity	3.9	4.5	5.1	5.9	6.3
Total core funds	41.2	43.8	47.2	52.9	65.5
<b>Non-core funds</b>					
Deposits	32.3	33.1	39.1	38.0	47.9
Liabilities of subsidiaries other than deposits	1.2	1.1	1.3	1.8	1.6
Sundry liabilities	4.4	4.8	6.1	9.9	13.1
Total non-core funds	37.9	39.0	46.5	49.7	62.6
<b>Total funding</b>	<b>\$ 79.1</b>	<b>\$ 82.8</b>	<b>\$ 93.7</b>	<b>\$ 102.6</b>	<b>\$ 128.1</b>
Core funds as a percentage of total funding	52.1%	52.9%	50.4%	51.6%	51.1%

Chart 15



**The Bank has made a significant investment in technology and human resources to ensure compliance with established policies and limits.**

### Market risk

Market risk arises from the uncertainty of future earnings as a result of changes in interest rates, foreign exchange rates, market prices, and volatility. The Bank assumes this market risk from making consumer and corporate loans, position taking, and trading and investment activities. In doing so, it ensures that returns are adequate for the risks incurred.

The Bank has a very rigorous set of controls to manage market risk, including the appropriate segregation of duties and an involved, hands-on approach to the day-to-day market risk management process. Limits are reviewed and approved by an independent market risk management department which reports directly to the President. All pricing, trading, risk management and accounting systems undergo stringent testing and audit reviews to validate the propriety of accounting and management information.

Internal controls promote effective operations, reliable accounting and regulatory reporting, and compliance with relevant laws, regulations and policies. Internal audit verifies compliance with the stated policies, limits and controls, and evaluates the effectiveness and independence of the risk management process.

The Bank has made a significant investment in technology and human resources which has facilitated the development of the necessary management tools and internal controls to ensure compliance with established policies and limits.

The market risk management process involves the Board of Directors, which reviews no less than annually, market risk policies and related processes. Executive management formulates and recommends the policies to the Board.

The Liability Committee, comprised of certain senior executive officers, meets weekly and reviews all material policies and market risks.

The appropriate departments and business groups of the Bank are then advised of the policies and limit controls and are responsible for the day-to-day management of the business within the established guidelines.

The Bank has procedures in place which allow it to regularly evaluate the impact on earnings and capital from changes in markets. These procedures are applied to the Bank's diversified businesses as follows:

- ♦ domestic banking — this is the most complex portfolio due to its size, range of products, and variety of maturities. Simulation analysis is used on an ongoing basis to assess the impact of different interest rate scenarios, changing consumer behavior, political conditions, and specific economic criteria.
- ♦ international branch operations — individually, these units are relatively small in size and are managed locally to minimize risk. They have a self-contained treasury function which, by policy, is restricted from taking any foreign exchange risk, and limited to minimal interest rate risk.
- ♦ asset and liability management and the trading portfolios — these are actively managed on a daily basis. Pricing and hedging for the majority of the Bank's trading activity is done on a real-time basis, and is subject to a mark-to-market process at least daily. Value-at-risk (an estimate of the potential loss from holding a position over a period of time) methodology is increasingly being used and regular stress testing scenarios are being adopted. This is especially important in derivative portfolios where it is necessary to understand the economic impact of market movements across a variety of instruments with different risk profiles.

The money market books, which have a significant impact on the asset and liability management of the Bank are also monitored closely. These portfolios are largely in U.S. dollars due to the Bank's significant business

activities in the United States. They also include pounds sterling, Deutsche marks, French and Swiss francs, and Japanese yen. These portfolios are subjected to regular stress testing, and interest rate gaps are carefully monitored and adjusted as market conditions change.

- ♦ investment and LDC bond portfolio — this is the other major segment of market risk, covering the Bank's portfolios of bonds and other investment securities. They are managed with a longer term perspective. The securities are valued weekly, and evaluated by balancing their yields against their market values. While the market values of all longer-dated securities vary with interest rates in the different currencies, LDC bond values are also dependent on the credit outlook for each country.

### Interest rate risk

Interest rate risk is the most significant component of market risk in the Bank. It represents the uncertainty of future earnings resulting from fluctuations in interest rates and is comprised of two principal components, position risk and trading risk.

Position risk reflects the impact of interest rate fluctuations on interest margins and earnings. Position risk is created when cash flows from principal and interest on assets and liabilities are not perfectly matched — usually referred to as the interest rate gap. As a consequence, a movement in rates will result in a change between the interest earned on an asset and the interest cost of the corresponding liability.

Trading risk results from movements in interest rates which cause price or market value changes and is discussed more extensively in the market risk section above.

An interest rate gap exists for most financial institutions that accommodate the many term preferences of depositors and borrowers. This gap is actively managed in the Bank to maximize earnings while minimizing risk.

**Management of interest rate risk at Scotiabank covers gap management, simulation, and stress testing.**

Table 23

Interest rate sensitivity position <sup>(1)</sup> (\$ billions) As at October 31, 1994	Within 3 months	4 to 12 months	Over 1 year	Non-interest rate sensitive		Total
<b>Canadian currency</b>						
Assets	\$ 32.3	\$ 12.0	\$ 25.0	\$ 9.5	\$ 78.8	
Liabilities	34.5	13.3	16.2	14.8	78.8	
Gap	\$ (2.2)	\$ (1.3)	\$ 8.8	\$ (5.3)	\$ —	
Cumulative gap	\$ (2.2)	\$ (3.5)	\$ 5.3	\$ —	\$ —	
<b>Foreign currency</b>						
Assets	\$ 35.7	\$ 6.4	\$ 8.7	\$ 3.3	\$ 54.1	
Liabilities	44.9	4.1	1.9	3.2	54.1	
Gap	\$ (9.2)	\$ 2.3	\$ 6.8	\$ 0.1	\$ —	
Cumulative gap	\$ (9.2)	\$ (6.9)	\$ (0.1)	\$ —	\$ —	
<b>Total gap 1994</b>	<b>\$ (11.4)</b>	<b>\$ 1.0</b>	<b>\$ 15.6</b>	<b>\$ (5.2)</b>	<b>\$ —</b>	
<b>Cumulative gap 1994</b>	<b>\$ (11.4)</b>	<b>\$ (10.4)</b>	<b>\$ 5.2</b>	<b>\$ —</b>	<b>\$ —</b>	
<b>Total gap 1993</b>	<b>\$ (6.1)</b>	<b>\$ 1.8</b>	<b>\$ 8.0</b>	<b>\$ (3.7)</b>	<b>\$ —</b>	
<b>Cumulative gap 1993</b>	<b>\$ (6.1)</b>	<b>\$ (4.3)</b>	<b>\$ 3.7</b>	<b>\$ —</b>	<b>\$ —</b>	

(1) The above figures reflect the inclusion of off-balance sheet instruments as well as an estimate of prepayments on consumer and mortgage loans. The off-balance sheet gap is included in liabilities.

A liability gap is created when more liabilities than assets are subject to rate changes during a prescribed period of time. As shown in Table 23 on the previous page, the Bank's cumulative under one-year liability gap increased to \$10.4 billion or, 7.8% of assets as at October 31, 1994 as compared with \$4.3 billion or, 4.0% of assets at the end of the prior fiscal year. In part, the increase in the gap relative to 1993 resulted from a significant shift in consumer preference towards longer term mortgages as interest rates began their rise earlier this year. The remainder reflects increases in investment holdings.

During 1994, longer term interest rates were higher than shorter term interest rates, resulting in favourable spreads on both Canadian and foreign securities, leading Bank management to maintain a liability-sensitive gap position. This gap position can, however, be changed rapidly should market factors and management so dictate. Accordingly, the effect of unfavourable market developments can be mitigated by using global financial and capital markets.

One of the techniques to help simulate the amount of interest rate risk at any time in the Bank is to subject the balance sheet to a rate shock. Inherent in this analysis is the assumption that management takes no action to mitigate the impact of any sudden changes in interest rates. Given the Bank's interest gap at year end 1994, an immediate and sustained 100 basis point rise in interest rates across all maturities would lower net income after tax by approximately \$45 million over the next twelve months. This same rate shock would reduce the value of the Bank's net assets, in present value terms, by approximately \$235 million.

### **Foreign exchange management**

The Bank buys and sells foreign currencies in the spot, forward and options markets to assist customers in their business activities. The Bank also trades for its own account in the major international currencies.

In the conduct of its foreign exchange business, the Bank assumes risks related to counterparties and to fluctuations in the prices of currencies. To control these risks, there are pre-established limits on counterparty and position exposures. These are established by senior management on the basis of policies that have been reviewed and approved by the Board of Directors and are monitored daily by senior management.

There is no significant exchange exposure in the Bank's international business as assets are typically funded in the same currency as that of the business being transacted. Management of the exchange risk of each currency is assigned to staff in that country, while the Bank's overall position is monitored centrally.

## Derivative products

Derivative instruments are financial contracts whose value is derived from the level of an underlying price, interest rate, exchange rate or price index. They have become very important risk management tools for both the Bank and its customers.

Most derivative instruments can be characterized as interest rate contracts, foreign exchange contracts, commodity contracts or equity contracts. Some of the commonly known derivative instruments are interest rate swaps, currency swaps, forward rate agreements, and options including caps, collars and floors.

The Bank uses derivatives and is active both for its own account and as a dealer.

For its own account, the Bank uses derivatives primarily in the management of its interest rate risk. Derivatives have become integral to the asset and liability management process. They are mainly used to assist in the management of the interest rate risk associated with the Bank's fixed rate lending activities, which include mortgages and certain commercial and corporate loans. Derivatives are also used at the corporate level to improve the cost effectiveness of the capital structure of the Bank.

As a dealer, the Bank is primarily customer focussed. Nevertheless, it actively manages its dealing activity by selectively positioning its portfolios based on its views of the market. A comprehensive risk management process is in place to manage and monitor the trading activities. Most limits are monitored on an on-line, real time basis. Management reports are generated daily to ensure that proper compliance with policies and limits is maintained. In addition, these trading books are marked to market at least daily to reflect changes in value due to market risk factors.

As of October 31, 1994, derivatives used for the Bank's own account represented approximately 10% of the Bank's total notional principal outstanding.

Table 24

Derivative products (\$ billions)	Notional principal amounts <sup>(1)</sup>			Credit risk amounts <sup>(2)</sup>		
	1992	1993	1994	1992	1993	1994
As at October 31						
<b>Interest rate instruments</b>						
Futures and forward rate agreements	\$ 32.3	\$ 35.6	\$ 88.4	\$ 0.1	\$ —	\$ —
Interest rate swaps	91.4	126.5	197.8	2.9	3.9	2.9
Interest rate options purchased	8.0	14.6	23.1	0.1	0.2	0.2
Interest rate options sold	8.3	14.6	24.0	—	—	—
	140.0	191.3	333.3	3.1	4.1	3.1
<b>Exchange rate instruments</b>						
Futures and foreign exchange contracts	139.2	107.3	133.1	3.7	0.9	2.3
Currency swaps	20.0	29.4	33.8	0.5	0.7	1.6
Currency options purchased	0.8	1.3	0.9	—	0.1	—
Currency options sold	0.8	1.1	1.0	—	—	—
	160.8	139.1	168.8	4.2	1.7	3.9
Total	\$ 300.8	\$ 330.4	\$ 502.1	\$ 7.3	\$ 5.8	\$ 7.0

(1) Notional principal amounts are the contract amounts used in determining payment for the above instruments.

(2) Credit risk amounts are the replacement cost of all contracts without taking into account any netting arrangements.

**Derivatives have become very important risk management tools for both the Bank and its customers.**

Derivative instruments are subject to the same risks that are associated with the underlying financial instruments, namely liquidity, market, credit, operational, and legal risks.

Table 24, on the previous page, indicates the notional principal amount (NPA) and the credit risk amount (CRA) of the Bank's portfolios. The NPA is given merely to indicate the level of activity and growth in the Bank, and is not a proxy for either credit or market risk.

The CRA represents the estimated replacement cost for all contracts without taking into account any netting arrangements that may have been made. This indicates the credit risk, or the amount owing to the Bank, which would result should every counterparty with whom the Bank has a contract default at once. The CRA does not reflect actual or expected losses.

While the NPA for interest rate instruments increased significantly since 1992 due primarily to corporate customer activity, the CRA in 1994 was still less than its 1992 level as a result of a rising interest rate environment.

Table 25

<b>Derivative exposure by product</b> (\$ billions)	<b>Notional principal amounts</b>	<b>Credit risk amounts (a)</b>	<b>Potential future exposures (b)</b>	<b>Credit equivalent amounts (a) + (b)</b>	<b>CEA/ Loans and BAs</b>	<b>Risk adjusted assets</b>
As at October 31, 1994						
<b>Interest rate instruments</b>						
Futures and forward rate agreements	\$ 88.4	\$ —	\$ 0.1	\$ 0.1	0.1%	\$ —
Interest rate swaps	197.8	2.9	0.7	3.6	3.9	0.8
Interest rate options purchased	23.1	0.2	0.1	0.3	0.3	0.1
Interest rate options sold	24.0	—	—	—	—	—
	<b>333.3</b>	<b>3.1</b>	<b>0.9</b>	<b>4.0</b>	<b>4.3</b>	<b>0.9</b>
<b>Foreign exchange instruments</b>						
Futures and foreign currency contracts	133.1	2.3	1.4	3.7	4.0	0.9
Currency swaps	33.8	1.6	1.6	3.2	3.5	0.6
Currency options purchased	0.9	—	—	—	0.1	—
Currency options sold	1.0	—	—	—	—	—
	<b>168.8</b>	<b>3.9</b>	<b>3.0</b>	<b>6.9</b>	<b>7.6</b>	<b>1.5</b>
Total	<b>\$ 502.1</b>	<b>\$ 7.0</b>	<b>\$ 3.9</b>	<b>\$ 10.9</b>	<b>11.9%</b>	<b>\$ 2.4</b>

The Bank manages its credit risk for derivatives through the credit risk process described previously on page 39. Limits are established for each and every counterparty, and utilization measurement is based on the marked-to-market value plus an add-on for potential future exposure. This is usually called the credit equivalent amount (CEA).

Table 25 illustrates the add-on effect using Bank for International Settlements (BIS) capital adequacy rules for the calculation of the CEA. As illustrated, the CEA is only 11.9% of the on-balance sheet credit risk assumed by the Bank through its lending activities. Table 25 also shows the risk-adjusted assets, defined in the capital adequacy section, resulting from the derivative business after appropriate risk weightings have been applied.

Table 11, found in the credit risk section on page 44, shows derivative instruments by product type and industry sector. The only significant credit loss from derivatives relates to one large Canadian real estate development company which failed in 1992, which loss has been fully reserved.

Table 26 indicates the maturity profile of the derivative portfolios. As measured by notional values, over 90% of both interest rate and foreign exchange instruments have remaining terms less than five years. Generally, there is less market risk associated with short-term instruments.

Table 26

Derivative notional principal and credit risk amounts by maturity						Total 1994	Total 1993
(\$ billions)	Within 1 year	1 to 5 years	5 to 10 years	Over 10 years			
As at October 31, 1994							
<b>Interest rate instruments – notional value</b>							
Futures and forward rate agreements	\$ 70.2	\$ 18.2	\$ –	\$ –	\$ 88.4	\$ 35.6	
Interest rate swaps	54.4	122.3	18.3	2.8	197.8	126.5	
Interest rate options purchased	10.4	12.1	0.6	–	23.1	14.6	
Interest rate options sold	8.5	14.8	0.7	–	24.0	14.6	
	143.5	167.4	19.6	2.8	333.3	191.3	
CRA	0.5	1.8	0.6	0.2	3.1	4.1	
<b>Foreign exchange instruments – notional value</b>							
Futures and foreign currency contracts	129.7	3.1	0.3	–	133.1	107.3	
Currency swaps	2.4	17.6	12.6	1.2	33.8	29.4	
Currency options purchased	0.7	0.2	–	–	0.9	1.3	
Currency options sold	0.8	0.2	–	–	1.0	1.1	
	133.6	21.1	12.9	1.2	168.8	139.1	
CRA	2.4	1.0	0.5	–	3.9	1.7	
<b>Totals</b>	<b>Notional</b>	<b>\$ 277.1</b>	<b>\$ 188.5</b>	<b>\$ 32.5</b>	<b>\$ 4.0</b>	<b>\$ 502.1</b>	<b>\$ 330.4</b>
	<b>CRA</b>	<b>\$ 2.9</b>	<b>\$ 2.8</b>	<b>\$ 1.1</b>	<b>\$ 0.2</b>	<b>\$ 7.0</b>	<b>\$ 5.8</b>

Table 27 shows the derivative credit exposure broken out by counterparty type using the Bank for International Settlements risk codings. By value of notional principal, 74% of counterparties were banks, 9% were corporates, and 5% were governments which are risk-weighted at zero.

Table 27

Derivative notional principal amounts by counterparty risk-weighting					
(\$ billions)	Government (0%)	Bank (20%)	Corporate (50%)	Not risk- weighted <sup>(1)</sup>	Total
As at October 31, 1994					
<b>Interest rate instruments</b>					
Futures and forward rate agreements	\$ 1.4	\$ 62.6	\$ 0.4	\$ 24.0	\$ 88.4
Interest rate swaps	9.6	164.4	23.8	–	197.8
Interest rate options purchased	–	16.7	2.3	4.1	23.1
Interest rate options sold	n/a	n/a	n/a	24.0	24.0
	11.0	243.7	26.5	52.1	333.3
<b>Foreign exchange instruments</b>					
Futures and foreign currency contracts	1.0	113.9	12.7	5.5	133.1
Currency swaps	15.2	12.7	5.9	–	33.8
Currency options purchased	0.1	0.1	0.5	0.2	0.9
Currency options sold	n/a	n/a	n/a	1.0	1.0
	16.3	126.7	19.1	6.7	168.8
<b>Total</b>	<b>\$ 27.3</b>	<b>\$ 370.4</b>	<b>\$ 45.6</b>	<b>\$ 58.8</b>	<b>\$ 502.1</b>

(1) Includes exchange traded instruments, options sold, and under-14 day foreign currency contracts which attract no credit risk for capital purposes.

### Capital funds

The Bank's capital funds include common and preferred shareholders' equity and subordinated debentures. These funds are used to support the Bank's asset growth, as well as to protect depositors and other senior debtholders by providing a solid buffer against loan and other losses.

In Canada, Bank capitalization is subject to stringent review and regulation by both the Office of the Superintendent of Financial Institutions Canada (OSFI) and by the Canada Deposit Insurance Corporation (CDIC).

Senior management monitors the Bank's capital funding, in light of prevailing and expected conditions in the financial markets, in order to optimize both the mix and amount of capital instruments. The Board of Directors regularly reviews, discusses, and approves policies for the management of capital funds. The Bank seeks an optimum balance between return on shareholders' investment and a prudent level of capitalization.

Capital funds reached \$9.3 billion at October 31, 1994, an increase of \$0.2 billion or 2.2% from the end of 1993. Over the last five years, capital funds have grown \$4.2 billion or 81.4%. Contributing to this, total shareholders' equity has grown by \$2.9 billion or 86.5% to \$6.2 billion over the past five years. Of this growth, \$1.5 billion, or one half, has been generated internally.

Internally generated capital is the portion of annual earnings retained by the Bank after dividend payments on preferred and common shares, and adjusted as required by unrealized foreign exchange movements. As shown in Table 28, the increase in common shareholders' equity during 1994 consisted of internally generated capital of \$141 million; with the balance of \$410 million coming from new common shares, \$280 million related to the Montreal Trust acquisition and \$130 million derived from the Shareholder Dividend and Share Purchase Plan.

These substantial increases in common shareholders' equity in 1994 were partly offset by declines in preferred shares and subordinated debentures, entirely due to timing considerations around the 1993 and 1994 year ends.

In October 1994, the Bank redeemed \$200 million of Series 3 preferred shares and has replaced them with a new \$200 million Series 7 preferred share issue on November 29, 1994.

The Bank called US\$200 million of subordinated debentures in December 1993, which redemption had been prefunded late in fiscal 1993 with the issuance of US\$250 million of subordinated debentures at a lower interest cost.

Chart 16

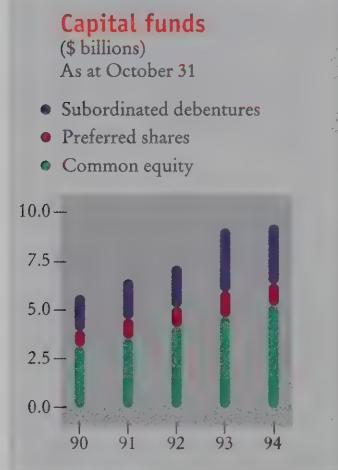


Table 28

**Analysis of changes in shareholders' equity**

(\$ millions)

As at October 31

	1990	1991	1992	1993	1994	Period 1990-94
Shareholders' equity at beginning of year	\$ 3,346	\$ 3,875	\$ 4,536	\$ 5,079	\$ 5,904	\$ 3,346
Internally generated capital:						
Net income for the year	512	633	676	714	482	3,017
Net unrealized foreign exchange gains (losses)	(11)	(37)	50	20	9	31
Capital from operations before dividends	501	596	726	734	491	3,048
Dividends paid	(259)	(276)	(290)	(325)	(350)	(1,500)
Net internally generated capital	242	320	436	409	141	1,548
Other sources of equity:						
Additions from/redemption of stock issues						
Common	90	95	107	121	410	823
Preferred	200	250	—	300	(200)	550
Net costs of share issue/redemption	(3)	(4)	—	(5)	(14)	(26)
Total increase in equity	529	661	543	825	337	2,895
Shareholders' equity at end of year	\$ 3,875	\$ 4,536	\$ 5,079	\$ 5,904	\$ 6,241	\$ 6,241

**Dividend policy**

Scotiabank's policy is to increase dividends in line with the trend in earnings, while ensuring that capital levels are sufficient for both growth and depositor protection. Scotiabank has paid dividends consistently every year since its inception in 1832. In addition, dividends have continued to grow, increasing 71% since 1984 to \$1.16 per share in 1994.

Dividend payout ratio is the percentage of earnings available to common shareholders paid out as dividends on common shares. The payout ratio has generally been in the 30% to 40% range, but rose to 65.8% this year because of the lower net income as a result of the special charges. Excluding these, it would have been 36.7%.

**Capital adequacy**

Since the end of 1992, Canadian banks have been operating under guidelines issued by OSFI, developed under the auspices of the Bank for International Settlements (BIS), requiring that they maintain sufficient capital to meet or exceed a capital to risk-adjusted assets ratio of 8%.

For measurement purposes, capital is allocated into two tiers reflecting the relative permanence of its components (refer to the Glossary). Tier 1 capital, which is considered the more permanent, consists of common equity, non-cumulative preferred shares, and non-controlling interests in subsidiaries, less any goodwill carried on the books of the Bank. Banks must maintain a ratio of Tier 1 capital to total risk-adjusted assets of at least 4%. Tier 2 capital, considered somewhat less permanent in nature, consists primarily of subordinated debt and cumulative preferred shares, the sum of which cannot exceed total Tier 1 capital.

The Bank's Tier 1 and total capital ratios are both well above the regulatory minimum, as they have been since before the 1992 implementation date.

Capital ratios are computed by dividing the sums of Tier 1 and Tier 2 capital by risk-adjusted assets. The asset base used in the calculation requires the adjustment of both on-balance sheet and off-balance sheet assets to reflect the credit risk associated with different counterparties. These amounts are then offset by eligible collateral or guarantee values. The risk weightings to be used and the allowable adjustments are defined in the OSFI capital guidelines.

**Chart 17****Dividend payout ratio (%)**

For the financial years



Table 29

<b>Risk-adjusted capital ratios</b> (%)							
As at October 31		1990	1991	1992	1993	1994	Pro forma <sup>(1)</sup>
Tier 1		4.61%	5.54%	5.70%	6.45%	6.22%	6.43%
Tier 2		2.73	2.95	2.88	3.93	3.39	3.39
Total		7.34%	8.49%	8.58%	10.38%	9.61%	9.82%

(1) After giving effect to issue of \$200 million Series 7 preferred shares.

As shown in Table 29, at October 31, 1994, the Bank's total capital ratio was 9.61%, and the Tier 1 ratio was 6.22%, both well above the minimum requirements. After giving effect to the new issue of \$200 million Series 7 non-cumulative preferred shares on November 29, 1994, the Bank's total capital ratio would be 9.82% and Tier 1 ratio 6.43%.

Although the intent of regulators was to create a level international playing field, there have been inconsistencies in interpretation of the BIS guidelines by different national regulators. U.S. regulators, for example, have developed capital rules which are somewhat more lenient than those in Canada, allowing the inclusion of unallocated country risk provision in Tier 2 capital up to a maximum of 1.25% of gross risk-adjusted assets. Under these U.S. rules, the Bank's total capital ratio, including the new Series 7 preferred share issue, would be 10.97%.

Table 30

<b>Regulatory capital</b> (\$ millions)		1990	1991	1992	1993	1994
As at October 31						
Common shareholders' equity		\$ 3,125	\$ 3,536	\$ 4,079	\$ 4,604	\$ 5,140
Non-cumulative preferred shares		400	650	650	950	750
Non-controlling interest in subsidiaries		20	17	51	56	75
Less: Goodwill		(68)	(131)	(183)	(170)	(5)
<b>Tier 1 capital</b>		<b>3,477</b>	<b>4,072</b>	<b>4,597</b>	<b>5,440</b>	<b>5,960</b>
Cumulative preferred shares		350	350	350	350	350
Debentures (net of amortization)		1,825	1,968	2,118	3,116	2,975
Montreal Trust preferred shares		—	—	—	—	100
Less: Investments in associated corporations		(123)	(149)	(138)	(157)	(180)
<b>Tier 2 capital</b>		<b>2,052</b>	<b>2,169</b>	<b>2,330</b>	<b>3,309</b>	<b>3,245</b>
<b>Total capital</b>		<b>\$ 5,529</b>	<b>\$ 6,241</b>	<b>\$ 6,927</b>	<b>\$ 8,749</b>	<b>\$ 9,205</b>
<b>Total risk-adjusted assets (\$ billions)</b>		<b>\$ 75.3</b>	<b>\$ 73.5</b>	<b>\$ 80.7</b>	<b>\$ 84.3</b>	<b>\$ 95.8</b>

The Bank's capital for regulatory reporting increased by \$456 million or 5.2% over the year to \$9.2 billion as shown in Table 30. This increase reflected primarily an increase in common shareholders' equity of \$536 million, offset by the redemption of US\$200 million of 10.15% subordinated debentures in December of 1993. The purchase of Montreal Trust added a further \$100 million in both preferred shares and subordinated debentures to the Bank's consolidated capital for regulatory reporting.

As mentioned earlier, preferred shares were temporarily lower by \$200 million at October 31, 1994, reflecting the redemption of Series 3 preferred shares prior to their replacement by Series 7 preferred shares issued on November 29, 1994.

Capital for regulatory reporting purposes differs somewhat from that recorded on the balance sheet due to the requirement to deduct goodwill, investments in associated corporations and the amortization of subordinated debt in the calculation. In addition, the Bank is able to incorporate debentures issued by subsidiaries but included in other liabilities in the Consolidated Financial Statements of the Bank.

Table 31

Risk-adjusted assets (\$ billions)				1993	1994
Conversion factor	Weighting factor	Gross	Risk-adjusted	Gross	Risk-adjusted
<b>On-balance sheet</b>					
—	0%	Cash and claims on Canada, provinces, and OECD governments	\$ 26.2	\$ —	\$ 36.4
—	20%	Claims on banks and municipalities	9.0	1.8	13.0
—	50%	Residential mortgages <sup>(1)</sup>	12.8	6.4	17.1
—	100%	All other assets	58.5	58.5	66.4
Total on-balance sheet			106.5	66.7	132.9
					77.5
<b>Off-balance sheet</b>					
Indirect credit instruments					
0%	—	One year and under credit commitments	28.9	—	35.9
20%	0 – 100%	Short-term trade letters of credit	0.6	—	0.8
50%	0 – 100%	Longer term credit commitments	25.3	11.8	25.2
50%	0 – 100%	Non-financial guarantees, standby letters of credit, NIFs and RUFs	2.7	1.4	2.8
100%	0 – 100%	Financial guarantees, standby letters of credit and securities lending	3.4	2.2	6.1
Interest rate instruments					
0 – 0.5%	0 – 50%	Futures and forward rate agreements	35.6	—	88.4
0 – 0.5%	0 – 50%	Interest rate swaps	126.5	1.2	197.8
0 – 0.5%	0 – 50%	Interest rate options	29.2	—	47.1
Foreign exchange instruments					
1 – 5%	0 – 50%	Futures and foreign exchange contracts	107.3	0.5	133.1
1 – 5%	0 – 50%	Currency swaps	29.4	0.5	33.8
1 – 5%	0 – 50%	Currency options	2.4	—	1.9
Total off-balance sheet			391.3	17.6	572.9
					18.3
Total gross and risk-adjusted assets			\$ 497.8	\$ 84.3	\$ 705.8
					\$ 95.8

(1) Excludes NHA guaranteed mortgages which are grouped with claims on Canada.

Both on and off-balance sheet assets are segregated into four broad risk categories, as shown in Table 31. Lower risk assets, such as cash, industrialized country debt, and residential mortgages, are given lower risk weightings than claims on individuals and corporations. This ranking served to reduce the on-balance sheet assets of the Bank at October 31, 1994, from \$132.9 billion to a risk-adjusted level of \$77.5 billion.

During the year, the Bank's on-balance sheet assets grew by \$26.4 billion, or 24.8% to \$132.9 billion. Risk-adjusted on-balance sheet assets, on the other hand, grew by only \$10.8 billion or 16.2%, reflecting a more than proportionate increase in lower risk-weighted assets.

As mentioned, the OSFI capital adequacy guidelines also attempt to capture the credit risk associated with products and business that are not

reflected on the Bank's balance sheet (off-balance sheet products) but which do have a potential to incur future credit exposures. These include financial and performance guarantees, standby letters of credit, irrevocable commitments to extend credit, and other similar products which may require the Bank to financially support a customer in the future. They also include all interest rate and foreign exchange derivative products where the Bank is open to potential counterparty risk driven by market fluctuations.

In general, the risk associated with these off-balance sheet products is considered to be quite low compared to on-balance sheet assets. To arrive at a risk-adjusted value, they are first subjected to a conversion factor to make them equivalent to an on-balance sheet asset, and then appropriate weighting factors are applied to the result. The only exception to this rule is for irrevocable financial guarantees and letters of credit which are considered to be loan equivalents, and are accordingly converted at 100%.

As Table 31 indicates, the risk-adjusted amounts for interest and foreign exchange instruments are relatively small when compared with the notional amounts. This highlights the fact that the notional amounts on these instruments do not reflect actual dollar exposure but rather the base upon which interest and exchange rate contract settlements are calculated. During 1994, gross off-balance sheet exposure rose by \$181.6 billion or 46.4%, with a corresponding risk-adjusted rise of \$0.7 billion or 3.8%.

Total risk-adjusted assets at year end were \$95.8 billion, an increase of \$11.5 billion or 13.6% from the end of 1993.

### **Recent developments in capital regulation**

The current capital adequacy rules were initiated in 1988 by the Basle Committee on Banking Supervision, meeting under the auspices of the Bank for International Settlements and representing the bank regulatory authorities of the major industrialized countries. These internationally agreed rules were designed to encourage an increase in the overall level of bank capitalization and to recognize the impact of credit risk in capital management.

The BIS is continuing work on draft guidelines issued last year on the measurement of the risks associated with interest rate gaps, exchange rate positions, and market risk as it pertains to assets that are regularly traded. The impact of the new guidelines on Scotiabank's capital ratios should be relatively minor.

OSFI has stated that reporting on interest rate gaps is intended to highlight banks that are carrying unusually large gaps, but that no capital is expected to be allocated at this time. The proposals concerning market risk will require banks to maintain capital in respect of open trading positions in debt and equity securities, as well as against derivatives positions and open foreign exchange positions. The impact of these proposed limits will be minimal, as they will be offset in part by a reduction in the amount of capital required for current credit risk associated with trading books, and by a relaxation of capital adequacy rules related to the netting of contracts.

The goal of bank regulators in issuing these proposals is to ensure the adequacy of risk management in banks, rather than to bring about a widespread increase in bank capital levels.

## Supplementary information

Table 32

### Domestic and international components of net income<sup>(1)</sup>

(taxable equivalent basis)  
(\$ millions)

For the financial years

	1990	1991	1992	1993	1994
<b>Domestic</b>					
Net interest income	\$ 1,456	\$ 1,995	\$ 2,101	\$ 2,020	\$ 2,140
Provision for credit losses	(78)	(170)	(247)	(334)	(367)
Other income	571	599	660	840	1,050
Net interest and other income	1,949	2,424	2,514	2,526	2,823
Non-interest expenses	(1,377)	(1,529)	(1,637)	(1,798)	(2,079)
Restructuring costs	—	—	—	—	(175)
Goodwill write-off	—	—	—	—	(162)
Net income before the undernoted:	572	895	877	728	407
Provision for income taxes and non-controlling interest	(258)	(403)	(410)	(341)	(278)
Net income	\$ 314	\$ 492	\$ 467	\$ 387	\$ 129
<b>International</b>					
Net interest income	\$ 563	\$ 563	\$ 724	\$ 907	\$ 1,018
Provision for credit losses	(160)	(204)	(202)	(131)	(200)
Other income	259	283	341	329	414
Net interest and other income	1662	642	863	1,105	1,232
Non-interest expenses	(397)	(466)	(536)	(565)	(617)
Net income before the undernoted:	265	176	327	540	615
Provision for income taxes and non-controlling interest	(67)	(35)	(118)	(213)	(262)
Net income	\$ 198	\$ 141	\$ 209	\$ 327	\$ 353
<b>Total</b>					
Net interest income	\$ 2,019	\$ 2,558	\$ 2,825	\$ 2,927	\$ 3,158
Provision for credit losses	(238)	(374)	(449)	(465)	(567)
Other income	830	882	1,001	1,169	1,464
Net interest and other income	2,611	3,066	3,377	3,631	4,055
Non-interest expenses	(1,774)	(1,995)	(2,173)	(2,363)	(2,696)
Restructuring costs	—	—	—	—	(175)
Goodwill write-off	—	—	—	—	(162)
Net income before the undernoted:	837	1,071	1,204	1,268	1,022
Provision for income taxes and non-controlling interest	(325)	(438)	(528)	(554)	(540)
Net income	\$ 512	\$ 633	\$ 676	\$ 714	\$ 482

(1) Income from tax-exempt securities has been expressed on an equivalent before-tax basis. The provision for income taxes has been adjusted by a corresponding amount: 1994 – Domestic \$47, International \$7; 1993 – Domestic \$46, International \$5; 1992 – Domestic \$41, International \$1; 1991 – Domestic \$40, International \$nil; 1990 – Domestic \$46, International \$1.

Table 33

**Components of net income as a percentage of average total assets**(taxable equivalent basis)  
(%)

For the financial years

	1990	1991	1992	1993	1994
<b>Domestic</b>					
Net interest income	2.85%	3.73%	3.74%	3.36%	2.93%
Provision for credit losses	(0.15)	(0.32)	(0.44)	(0.56)	(0.50)
Other income	1.12	1.12	1.18	1.40	1.43
Net interest and other income	3.82	4.53	4.48	4.20	3.86
Non-interest expenses	(2.70)	(2.86)	(2.92)	(2.99)	(2.84)
Restructuring costs	—	—	—	—	(0.24)
Goodwill write-off	—	—	—	—	(0.22)
Net income before the undernoted:	1.12	1.67	1.56	1.21	0.56
Provision for income taxes and non-controlling interest	(0.51)	(0.75)	(0.73)	(0.57)	(0.38)
Net income	0.61%	0.92%	0.83%	0.64%	0.18%
<b>International</b>					
Net interest income	1.73%	1.62%	1.92%	2.23%	2.14%
Provision for credit losses	(0.49)	(0.59)	(0.54)	(0.32)	(0.42)
Other income	0.80	0.82	0.90	0.80	0.87
Net interest and other income	2.04	1.85	2.28	2.71	2.59
Non-interest expenses	(1.22)	(1.34)	(1.42)	(1.39)	(1.30)
Net income before the undernoted:	0.82	0.51	0.86	1.32	1.29
Provision for income taxes and non-controlling interest	(0.21)	(0.10)	(0.31)	(0.52)	(0.55)
Net income	0.61%	0.41%	0.55%	0.80%	0.74%
<b>Total</b>					
Net interest income	2.41%	2.90%	3.01%	2.90%	2.62%
Provision for credit losses	(0.28)	(0.42)	(0.48)	(0.46)	(0.47)
Other income	0.99	1.00	1.07	1.16	1.21
Net interest and other income	3.12	3.48	3.60	3.60	3.36
Non-interest expenses	(2.12)	(2.26)	(2.32)	(2.34)	(2.23)
Restructuring costs	—	—	—	—	(0.15)
Goodwill write-off	—	—	—	—	(0.13)
Net income before the undernoted:	1.00	1.22	1.28	1.26	0.85
Provision for income taxes and non-controlling interest	(0.39)	(0.50)	(0.56)	(0.55)	(0.45)
Net income	0.61%	0.72%	0.72%	0.71%	0.40%

## Quarterly information

### Quarterly components of net income as a percentage of average total assets<sup>(1)</sup> (taxable equivalent basis)

	1993				1994			
	January	April	July	October	January	April	July	October
For the three months ended								
<b>Domestic</b>								
Net interest income	3.31%	3.42%	3.39%	3.33%	3.14%	2.97%	2.76%	2.88%
Provision for credit losses	(0.45)	(0.52)	(0.87)	(0.38)	(0.42)	(0.88)	(0.54)	(0.22)
Other income	1.22	1.44	1.47	1.46	1.54	1.72	1.31	1.25
Net interest and other income	4.08	4.34	3.99	4.41	4.26	3.81	3.53	3.91
Non-interest expenses	(2.84)	(3.13)	(3.04)	(2.97)	(3.03)	(3.08)	(2.74)	(2.60)
Restructuring costs	—	—	—	—	—	(1.06)	—	—
Goodwill write-off	—	—	—	—	—	(0.97)	—	—
Provision for income taxes and non-controlling interest	(0.61)	(0.56)	(0.45)	(0.64)	(0.59)	0.07	(0.36)	(0.60)
Net income (loss)	0.63%	0.65%	0.50%	0.80%	0.64%	(1.23)%	0.43%	0.71%
Average total assets (\$ billions)	\$ 58.8	\$ 59.1	\$ 60.3	\$ 62.1	\$ 64.0	\$ 68.1	\$ 79.1	\$ 81.4
<b>International</b>								
Net interest income	2.29%	2.28%	2.12%	2.22%	2.48%	2.04%	2.23%	1.87%
Provision for credit losses	(0.48)	(0.44)	0.15	(0.52)	(0.56)	(0.37)	(0.14)	(0.62)
Other income	0.61	0.97	0.86	0.82	0.85	0.86	0.94	0.83
Net interest and other income	2.42	2.81	3.13	2.52	2.77	2.53	3.03	2.08
Non-interest expenses	(1.31)	(1.46)	(1.35)	(1.44)	(1.32)	(1.26)	(1.35)	(1.27)
Provision for income taxes and non-controlling interest	(0.42)	(0.51)	(0.73)	(0.44)	(0.61)	(0.52)	(0.75)	(0.34)
Net income	0.69%	0.84%	1.05%	0.64%	0.84%	0.75%	0.93%	0.47%
Average total assets (\$ billions)	\$ 41.0	\$ 38.4	\$ 40.6	\$ 42.8	\$ 44.5	\$ 47.0	\$ 48.3	\$ 49.8
<b>Total</b>								
Net interest income	2.89%	2.97%	2.88%	2.87%	2.87%	2.59%	2.56%	2.50%
Provision for credit losses	(0.46)	(0.49)	(0.46)	(0.44)	(0.47)	(0.67)	(0.39)	(0.38)
Other income	0.97	1.25	1.23	1.20	1.25	1.37	1.17	1.09
Net interest and other income	3.40	3.73	3.65	3.63	3.65	3.29	3.34	3.21
Non-interest expenses	(2.21)	(2.47)	(2.36)	(2.34)	(2.33)	(2.34)	(2.21)	(2.09)
Restructuring costs	—	—	—	—	—	(0.62)	—	—
Goodwill write-off	—	—	—	—	—	(0.58)	—	—
Provision for income taxes and non-controlling interest	(0.53)	(0.54)	(0.57)	(0.56)	(0.60)	(0.17)	(0.51)	(0.50)
Net income (loss)	0.66%	0.72%	0.72%	0.73%	0.72%	(0.42)%	0.62%	0.62%
Average total assets (\$ billions)	\$ 99.8	\$ 97.5	\$ 100.9	\$ 104.9	\$ 108.5	\$ 115.1	\$ 127.4	\$ 131.2
Taxable equivalent adjustment (\$ millions)	\$ 11.7	\$ 12.7	\$ 13.7	\$ 12.8	\$ 13.2	\$ 13.2	\$ 14.1	\$ 13.9

(1) Income from tax-exempt securities has been expressed on an equivalent before-tax basis. The provision for income taxes has been adjusted by a corresponding amount.

## Quarterly financial information

(\$ millions, except per share data)

	1993				1994			
	January	April	July	October	January	April	July	October
For the three months ended								
Total interest income	\$ 1,894	\$ 1,723	\$ 1,755	\$ 1,777	\$ 1,774	\$ 1,695	\$ 2,168	\$ 2,275
Total interest expense	1,178	1,029	1,037	1,029	1,004	981	1,360	1,463
Net interest income	716	694	718	748	770	714	808	812
Provision for credit losses	116	117	116	116	129	189	125	124
Other income	243	298	312	316	343	384	376	361
Net interest and other income	843	875	914	948	984	909	1,059	1,049
Non-interest expenses	556	587	601	619	636	656	711	693
Restructuring costs	—	—	—	—	—	175	—	—
Goodwill write-off	—	—	—	—	—	162	—	—
Income (loss) before the undernoted:	287	288	313	329	348	(84)	348	356
Provision for income taxes	119	113	127	131	146	26	142	141
Non-controlling interest	3	3	3	4	5	8	8	10
Net income (loss)	165	172	183	194	197	(118)	198	205
Preferred dividends paid	20	24	24	24	24	24	24	25
Net income (loss) available to common shareholders	\$ 145	\$ 148	\$ 159	\$ 170	\$ 173	\$ (142)	\$ 174	\$ 180
Common dividends paid	\$ 58	\$ 58	\$ 58	\$ 59	\$ 61	\$ 62	\$ 65	\$ 65
Average number of common shares outstanding (millions)	206.3	207.7	209.0	210.2	211.4	214.7	223.7	225.0
Per common share:								
Net income	\$ 0.70	\$ 0.71	\$ 0.77	\$ 0.80	\$ 0.82	\$ (0.67)	\$ 0.80	\$ 0.81
Dividends	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29
Common share price:								
– High	24.75	25.75	27.00	29.50	33.25	32.75	28.25	27.50
– Low	21.88	22.25	23.25	26.38	28.00	26.50	23.13	24.75
– Close	22.38	25.50	26.88	29.00	32.50	26.75	24.88	27.50

## Other quarterly information

(\$ billions)

	1993				1994			
	January	April	July	October	January	April	July	October
As at								
Total assets	\$ 97.3	\$ 98.8	\$ 104.3	\$ 106.5	\$ 109.3	\$ 125.6	\$ 130.9	\$ 132.9
Total loans	\$ 69.7	\$ 69.6	\$ 71.2	\$ 72.2	\$ 73.3	\$ 84.5	\$ 87.2	\$ 86.8
Total deposits	\$ 76.4	\$ 76.3	\$ 76.8	\$ 77.7	\$ 80.0	\$ 94.6	\$ 98.0	\$ 99.8
Preferred shares	\$ 1.3	\$ 1.3	\$ 1.3	\$ 1.3	\$ 1.3	\$ 1.3	\$ 1.3	\$ 1.1
Common shareholders' equity	4.2	4.3	4.4	4.6	4.7	4.9	5.0	5.2
Total equity	5.5	5.6	5.7	5.9	6.0	6.2	6.3	6.3
Subordinated debentures	2.1	2.5	2.8	3.2	2.9	3.0	3.0	3.0
Total capital funds	\$ 7.6	\$ 8.1	\$ 8.5	\$ 9.1	\$ 8.9	\$ 9.2	\$ 9.3	\$ 9.3
Qualifying capital:								
Tier 1	\$ 5.0	\$ 5.1	\$ 5.3	\$ 5.4	\$ 5.6	\$ 5.9	\$ 6.0	\$ 6.0
Tier 2	2.3	2.7	3.0	3.3	3.0	3.3	3.4	3.2
Total qualifying capital	\$ 7.3	\$ 7.8	\$ 8.3	\$ 8.7	\$ 8.6	\$ 9.2	\$ 9.4	\$ 9.2
Risk-adjusted assets:								
On-balance sheet items	\$ 65.8	\$ 65.2	\$ 66.0	\$ 66.7	\$ 66.7	\$ 75.5	\$ 77.1	\$ 77.5
Off-balance sheet items	15.7	16.4	17.4	17.6	17.6	19.0	18.9	18.3
Total risk-adjusted assets	\$ 81.5	\$ 81.6	\$ 83.4	\$ 84.3	\$ 84.3	\$ 94.5	\$ 96.0	\$ 95.8
Capital ratios (%):								
Tier 1	6.17%	6.31%	6.33%	6.45%	6.63%	6.23%	6.30%	6.22%
Tier 2	2.84	3.26	3.59	3.93	3.61	3.53	3.49	3.39
Total capital ratio	9.01%	9.57%	9.92%	10.38%	10.24%	9.76%	9.79%	9.61%
Number of common shares outstanding (millions)	207.6	208.9	210.1	211.3	212.3	223.6	224.9	226.3
Book value (\$)	\$ 20.24	\$ 20.68	\$ 21.18	\$ 21.79	\$ 22.37	\$ 21.82	\$ 22.34	\$ 22.72
Return on common shareholders' equity (%)	13.9%	14.2%	14.4%	14.9%	14.7%	(12.1)%	13.9%	14.0%

## Glossary of financial terms

### Allowance for credit losses

An allowance set aside from income to absorb anticipated credit losses. It is decreased by write-offs and by realized losses and increased by new provisions (provision for credit losses) and recoveries. The allowance for credit losses is deducted from the related asset category on the balance sheet.

### Average earning assets

The average daily balance of loans, securities and deposits with other banks.

### Average non-earning assets

The average month-end balance of cash, deposits with the Bank of Canada, land, buildings, equipment and other non-interest earning assets.

### Assets under administration

Assets administered by the Bank and its subsidiaries which are beneficially owned by customers and are therefore not reported on the consolidated balance sheet. Services provided in respect of these assets are administrative in nature, such as security custody, trusteeship, stock transfer, and personal trust services. Assets under administration may also be managed by the Bank or its subsidiaries.

### Assets under management

Assets managed by the Bank and its subsidiaries which are beneficially owned by customers and are therefore not reported on the consolidated balance sheet.

Services provided in respect of these assets include selecting investments and providing investment advice to customers. Assets under management may also be administered by the Bank or its subsidiaries.

### Bankers' acceptance (acceptance)

A type of negotiable, short-term debt security generally issued by a non-financial entity and guaranteed, for a fee, by the issuer's bank.

### Basis point

A unit of measure defined as a one-hundredth of one percent.

### Capital

Capital funds support asset growth, provide against loan losses and protect the Bank's depositors. Capital consists of common shareholders' investment and retained earnings, preferred shareholders' equity and subordinated debentures.

### Country risk provision

Funds set aside by the Bank to cover potential losses on loans to a group of developing countries designated by the Superintendent of Financial Institutions Canada which have had trouble servicing their debts to commercial banks. These provisions are deducted from income in the year they are set aside and added to the Bank's total *allowance for credit losses*.

### Duration

Duration represents the weighted average term to maturity of a security considering the ultimate maturity, periodic cash flows and the yield.

### Earnings per share

Net income available to common shareholders divided by the daily average number of common shares outstanding for the period.

### Foreign currency translation gain/loss

The unrealized gain or loss that is recorded when assets and liabilities denominated in foreign currencies are translated into Canadian dollars at the balance sheet date when the exchange rates at that date differ from the corresponding rates at the previous balance sheet date.

### Foreign exchange contracts

Commitments to buy or sell a specified amount of foreign currency on a set date and at a predetermined rate of exchange.

### Forward rate agreement

A contract between two parties whereby a designated interest rate, applied to a *notional principal amount*, is locked in for a specified period of time. The difference between the contracted rate and prevailing market rate is paid in cash on the settlement date. These agreements are used to protect against, or to take advantage of, future interest rate movements.

### Guarantees and letters of credit

Assurances given by the Bank that it will make payments on behalf of customers to third parties in the event that the customers default. The Bank normally has recourse against its customers for funds advanced under such arrangements.

### Hedging

Protecting against adverse price, interest rate or foreign exchange movements by eliminating or reducing exposures by taking positions which are expected to react to market conditions in an opposite manner.

### Interest rate and cross currency swaps

Interest rate swaps are agreements to exchange streams of interest payments, typically one at a floating rate, the other at a fixed rate, over a specified period of time based on *notional principal amounts*. Cross currency swaps are agreements to exchange payments in different currencies over predetermined periods of time.

### Interest rate and currency futures

Commitments to buy or sell designated amounts of securities or currencies on a specified date at a pre-determined price. Interest rate and currency futures are traded on recognized exchanges. Gains and losses on these contracts are settled on a daily basis based on closing market prices.

### **Interest rate and currency options**

Contracts between buyer and seller giving the buyer of the option the right, but not the obligation, to buy (call) or sell (put) a specified financial instrument or currency at a set price or rate on or before a specified future date.

### **Interest rate gap**

An interest rate gap arises when there is a difference in the volumes of rate-sensitive assets and liabilities maturing within a specified time interval. The size of the difference, or gap, is a rough indicator of the degree to which the Bank's earnings may be affected by interest rate fluctuations.

### **Leverage ratio**

The amount of assets supported by each dollar of regulatory capital.

### **Marked-to-market**

The valuation of securities and off-balance sheet instruments, such as interest and exchange rate contracts, at market prices, as of the balance sheet date. The difference between the market value and book value of these instruments is recorded as a gain or loss to income.

### **Net interest margin**

Net interest income, on a *taxable equivalent basis*, expressed as a percentage of average total assets.

### **Non-performing loans**

These comprise non-accrual loans and renegotiated reduced rate loans. Non-accrual loans are those on which interest payments are recorded as income only after prior write-offs and specific provisions have been recovered. Loans are classified non-accrual when there is reasonable doubt as to the ultimate collectibility of principal or interest, or in most cases when payments are past due by more than 90 days and in any event if payments are overdue by more than 180 days. Gross non-performing loans refers to their amount before any deduction of provisions against credit losses.

### **Notional principal amounts**

The contract or principal amounts used in determining payments for certain off-balance sheet instruments such as *interest rate and cross currency swaps*. The amounts are termed "notional" because they are not usually exchanged themselves and serve only as the basis for calculating other amounts that do change hands.

### **Other past due loans**

These are loans where payment of principal or interest is contractually past due by at least 90 days but which have not yet been included in non-accrual loans as they are well secured and in the process of collection.

### **Productivity ratio**

This measure of the efficiency with which expenses are incurred to generate revenue is non-interest expenses as a percentage of the sum of net interest income, on a *taxable equivalent basis*, and other income.

### **Regulatory (or BIS) capital ratios**

These are ratios of capital to *risk-adjusted assets* as stipulated by the Superintendent of Financial Institutions Canada based on guidelines developed by the Bank for International Settlements (BIS). The relevant definition of regulatory capital consists of Tier 1 and Tier 2. Tier 1 capital is essentially common shareholders' equity plus non-cumulative preferred shares, less any unamortized goodwill. Tier 2 capital comprises cumulative preferred shares and subordinated debentures less any investments in associated companies.

### **Repos**

Repos is the short form for "purchase agreement for securities sold under an agreement to repurchase"—a short-term transaction whereby the Bank sells securities to a customer and it simultaneously agrees to repurchase the securities on a specified date and at a specified price. It is a form of short-term funding.

### **Return on assets**

Net income expressed as a percentage of average total assets. This is a key measure of how efficiently the Bank employs its resources.

### **Return on equity**

Net income available to common shareholders, expressed as a percentage of average common shareholders' equity. This is a key measure of the Bank's success in employing common shareholders' funds.

### **Reverse repos**

Reverse repos is the short form for "resale agreement for securities purchased under an agreement to resell"—a short-term transaction whereby the Bank purchases securities from a customer and it simultaneously agrees to resell the securities on a specified date and at a specified price. It is a form of short-term collateralized lending.

### **Risk-adjusted assets**

Risk-adjusted assets are calculated by applying risk-weighting factors to the face amount of certain assets to bring the assets to a comparable risk level. Off-balance sheet instruments are also converted to balance sheet (credit) equivalents and then adjusted by the appropriate risk-weighting. The risk-adjusted total forms the denominator of the various *regulatory (or BIS) capital ratios*.

### **Taxable equivalent basis (TEB)**

The grossing up of tax-exempt income earned on certain securities to an equivalent before-tax basis. This procedure allows a uniform measurement and comparison of net interest income that arises from both taxable and tax-exempt sources.

# **Consolidated Financial Statements**

## **Report of Management**

The management of The Bank of Nova Scotia is responsible for the integrity and objectivity of the financial information presented in this Annual Report. The consolidated financial statements have been prepared in accordance with the financial reporting requirements of the Bank Act and instructions issued by the Superintendent of Financial Institutions Canada which comply in all material respects with generally accepted accounting principles. The financial statements reflect amounts which must of necessity be based on the best estimates and judgment of management with appropriate consideration as to materiality. Financial information presented elsewhere in this Annual Report is consistent with that shown in the accompanying consolidated financial statements.

Management has always recognized the importance of the Bank maintaining and reinforcing the highest possible standards of conduct in all of its actions, including the preparation and dissemination of statements fairly presenting the financial condition of the Bank. In this regard, it has developed and maintains a system of accounting and reporting which provides for the necessary internal controls to ensure that transactions are properly authorized and recorded, assets are safeguarded against unauthorized use or disposition and liabilities are recognized. The system is augmented by written policies and procedures which include the careful selection and training of qualified staff, the establishment of organizational structures providing an appropriate and well-defined division of responsibilities, and the communication of policies and guidelines of business conduct throughout the Bank.

The system of internal controls is further supported by a professional staff of internal auditors who conduct periodic audits of all aspects of the Bank's operations. As well, the Bank's Chief Inspector has full and free access to the Audit Committee.

The Superintendent of Financial Institutions Canada, at least once a year, examines and enquires into the business and affairs of the Bank, as he may deem necessary, to satisfy himself that the provisions of the Bank Act, having reference to the safety of the interests of depositors, creditors and shareholders of the Bank, are being duly observed and that the Bank is in a sound financial condition.

The Audit Committee of the Board of Directors, composed entirely of outside Directors, reviews the financial statements with both the management and the independent auditors before such statements are approved by the Board of Directors and submitted to the shareholders of the Bank.

The Conduct Review Committee of the Board of Directors, composed entirely of outside Directors, reviews and reports its findings to the Board of Directors on all related party transactions having a material impact on the Bank.

KPMG Peat Marwick Thorne and Price Waterhouse, the independent auditors appointed by the shareholders of the Bank, have examined the consolidated financial statements of the Bank in accordance with generally accepted auditing standards and have expressed their opinion upon completion of such examination in the following report to the shareholders. The auditors have full and free access to, and meet periodically with, the Audit Committee to discuss their audit and findings as to the integrity of the Bank's accounting and financial reporting and the adequacy of the system of internal controls.

P.C. Godsoe  
Deputy Chairman of the Board,  
President and Chief Executive Officer  
Toronto, November 30, 1994

B.R. Birmingham  
Vice-Chairman  
of the Board

R.W. Chisholm  
Senior Executive Vice-President and  
Chief Financial Officer

## **Auditors' Report**

### **To the Shareholders of The Bank of Nova Scotia**

We have audited the Consolidated Balance Sheets of The Bank of Nova Scotia as at October 31, 1994 and 1993, and the Consolidated Statements of Income, Changes in Shareholders' Equity and Changes in Financial Position for the years then ended. These financial statements are the responsibility of the Bank's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with generally accepted auditing standards. Those standards require that we plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In our opinion, these consolidated financial statements present fairly, in all material respects, the financial position of the Bank as at October 31, 1994 and 1993, and the results of its operations and the changes in its financial position for the years then ended in accordance with generally accepted accounting principles including the accounting requirements of the Superintendent of Financial Institutions Canada.

KPMG Peat Marwick Thorne  
Price Waterhouse

Chartered Accountants  
Toronto, November 30, 1994

# Consolidated Balance Sheet

As at October 31 (\$ millions)

1994

1993

## **Assets**

### **Cash resources**

Cash and deposits with Bank of Canada  
Deposits with other banks

\$ 1,220	\$ 1,119
10,168	7,515
<b>11,388</b>	<b>8,634</b>

### **Securities (Note 2)**

Issued or guaranteed by:

Canada	9,117	5,684
Provinces and municipalities	2,074	1,315
Other securities	14,375	10,839
	<b>25,566</b>	<b>17,838</b>

### **Loans (Note 3)**

Residential mortgages	26,767	18,600
Personal and credit card	13,372	11,599
Business and governments	46,640	42,005
	<b>86,779</b>	<b>72,204</b>

### **Other**

Customers' liability under acceptances	4,796	3,921
Land, buildings and equipment (Note 5)	1,200	1,099
Other assets (Note 6)	3,199	2,814
	<b>9,195</b>	<b>7,834</b>
	<b>\$ 132,928</b>	<b>\$ 106,510</b>

## **Liabilities and Shareholders' Equity**

### **Deposits (Note 7)**

Personal	\$ 42,431	\$ 31,288
Business and governments	35,660	30,009
Banks	21,664	16,451
	<b>99,755</b>	<b>77,748</b>

### **Other**

Cheques and other items in transit, net	365	450
Acceptances	4,796	3,921
Other liabilities (Note 8)	18,580	15,275
Non-controlling interest in subsidiaries	175	56
	<b>23,916</b>	<b>19,702</b>

### **Subordinated debentures (Note 9)**

<b>3,016</b>	<b>3,156</b>
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### **Shareholders' equity**

#### **Capital stock (Note 10)**

Preferred shares	1,100	1,300
Common shares	1,839	1,429
Retained earnings	3,302	3,175
	<b>6,241</b>	<b>5,904</b>
	<b>\$ 132,928</b>	<b>\$ 106,510</b>

C.E. Ritchie

Chairman of the Board and  
Chairman of the Executive Committee

P.C. Godsoe

Deputy Chairman of the Board,  
President and Chief Executive Officer

# Consolidated Statement of Income

For the financial year ended October 31 (\$ millions)

1994

1993

## Interest income

Loans	\$ 6,090	\$ 5,382
Securities	1,431	1,454
Deposits with banks	391	313
	<hr/> 7,912	<hr/> 7,149

## Interest expense

Deposits	4,149	3,706
Subordinated debentures	172	133
Other	487	434
	<hr/> 4,808	<hr/> 4,273
Net interest income	3,104	2,876
Provision for credit losses ( <i>Note 4</i> )	567	465
Net interest income after provision for credit losses	<hr/> 2,537	<hr/> 2,411

## Other income

Service charges	357	308
Credit fees	264	214
Investment banking	377	338
Foreign exchange and precious metals	150	136
Other	316	173
	<hr/> 1,464	<hr/> 1,169
Net interest and other income	4,001	3,580

## Non-interest expenses

Salaries	1,401	1,255
Pension contributions and other staff benefits	182	144
Premises and equipment expenses, including depreciation	533	481
Other	580	483
Restructuring costs ( <i>Note 17</i> )	175	—
Write off of goodwill ( <i>Note 11</i> )	162	—
	<hr/> 3,033	<hr/> 2,363
Income before the undernoted:		
Provision for income taxes ( <i>Note 12</i> )	968	1,217
Non-controlling interest in net income of subsidiaries	455	490
	31	13
Net income for the year	<hr/> 482	<hr/> 714
Preferred dividends paid	<hr/> 97	<hr/> 92
Net income available to common shareholders	<hr/> 385	<hr/> 622
Average number of common shares outstanding (000's)	<hr/> 218,713	<hr/> 208,282
Net income per common share	<hr/> 1.76	<hr/> 2.98
Dividends per common share	<hr/> 1.16	<hr/> 1.12

# Consolidated Statement of Changes in Shareholders' Equity

For the financial year ended October 31 (\$ millions)

1994

1993

## **Preferred shares (Note 10)**

Balance at beginning of year	\$ 1,300	\$ 1,000
Proceeds of shares issued during the year	—	300
Redemption of shares during the year	(200)	—
Balance at end of year	<b>\$ 1,100</b>	<b>\$ 1,300</b>

## **Common shares (Note 10)**

Balance at beginning of year	\$ 1,429	\$ 1,308
Shares issued to acquire Montreal Trustco Inc. (Note 17)	280	—
Shareholder dividend and share purchase plan	130	121
Balance at end of year	<b>\$ 1,839</b>	<b>\$ 1,429</b>

## **Retained earnings**

Balance at beginning of year	\$ 3,175	\$ 2,771
Net income for the year	482	714
Dividends: Preferred	(97)	(92)
Common	(253)	(233)
Net unrealized foreign exchange gains and losses	9	20
Net costs of share issue and redemption	(14)	(5)
Balance at end of year	<b>\$ 3,302</b>	<b>\$ 3,175</b>

# Consolidated Statement of Changes in Financial Position

For the financial year ended October 31 (\$ millions)	1994	1993
<b>Operating activities</b>		
Net income for the year	\$ 482	\$ 714
Adjustments to determine net cash provided by (used in) operating activities:		
Depreciation and amortization	121	112
Provision for credit losses	567	465
Write off of goodwill	162	—
Deferred income taxes	100	(124)
Change in accrued interest receivable	(332)	115
Change in accrued interest payable	540	(111)
Other changes, net	(158)	48
Cash provided by operating activities	<b>1,482</b>	<b>1,219</b>
<b>Financing activities</b>		
Increase in deposits	22,007	1,121
Increase in other financing	2,890	4,023
Subordinated debentures:		
Proceeds from issues	—	1,210
Redemption of issues	(264)	(282)
Foreign exchange adjustments <sup>(1)</sup>	124	100
Capital stock:		
Proceeds from issue of preferred shares	—	300
Redemption of preferred shares	(200)	—
Proceeds from common shares:		
Issued to acquire Montreal Trustco Inc. <sup>(3)</sup>	280	—
Issued under Shareholder Dividend and Share Purchase Plan	130	121
Dividends paid	(350)	(325)
Other changes, net	(234)	571
Cash provided by financing activities	<b>24,383</b>	<b>6,839</b>
Total cash available for investing activities	<b>25,865</b>	<b>8,058</b>
<b>Investing activities</b>		
Increase in:		
Deposits with other banks	2,474	741
Investment securities	6,147	1,358
Trading securities	1,529	2,133
Loans	15,142	4,618
Land, buildings and equipment, net of disposals	208	102
Cash used in investing activities	<b>25,500</b>	<b>8,952</b>
Increase (decrease) in cash and cash equivalents	<b>365</b>	<b>(894)</b>
Cash and cash equivalents, beginning of year	<b>1,481</b>	<b>2,375</b>
Cash and cash equivalents, end of year	<b>\$ 1,846</b>	<b>\$ 1,481</b>
Represented by:		
Cash resources per Consolidated Balance Sheet <sup>(2)</sup>	\$ 11,023	\$ 8,184
Deposits with other banks: non-operating	(9,177)	(6,703)
Cash and cash equivalents, end of year	<b>\$ 1,846</b>	<b>\$ 1,481</b>

(1) Offset by a comparable adjustment in foreign currency assets.

(2) Includes a liability of \$365 (1993 - \$450) reported in Cheques and other items in transit.

(3) Utilization of the proceeds raised in the issuance of common shares to acquire Montreal Trustco Inc. are reflected in the individual assets and liabilities.

# **Notes to the Consolidated Financial Statements**

## **1. Significant accounting policies**

The consolidated financial statements of The Bank of Nova Scotia have been prepared in accordance with the Bank Act which states that, except as otherwise specified by the Superintendent of Financial Institutions Canada (the Superintendent), the financial statements are to be prepared in accordance with generally accepted accounting principles. The significant accounting policies used in the preparation of these consolidated financial statements, including the accounting requirements of the Superintendent, are summarized on the following pages. These accounting policies conform, in all material respects, to generally accepted accounting principles.

Certain comparative amounts have been reclassified to conform with current year presentation.

### **Basis of consolidation**

The consolidated financial statements include the assets, liabilities and results of operations of the Bank and all of its subsidiaries and effectively controlled associated corporations after the elimination of intercompany transactions and balances. Subsidiaries are defined as corporations controlled by the Bank which are normally corporations in which the Bank owns more than 50% of the voting shares.

Investments in associated corporations, where the Bank has significant influence which is normally evidenced by direct or indirect ownership of between 20% and 50% of the voting shares, are carried on the equity basis of accounting and are included in Other Securities in the Consolidated Balance Sheet. The Bank's share of earnings of such corporations is included in income from Securities in the Consolidated Statement of Income.

### **Translation of foreign currencies**

Assets and liabilities denominated in foreign currencies are translated into Canadian dollars at rates prevailing at the end of the financial year with the exception of land, buildings and equipment, which are recorded at historical Canadian dollar cost. All revenues and expenses denominated in foreign currencies are translated using average exchange rates except for depreciation, which is based on the historical Canadian dollar cost of the related assets.

Unrealized translation gains and losses which arise upon consolidation of net foreign currency investment positions in branches, subsidiaries and associated corporations, net of applicable income taxes, together with any gains or losses arising from hedges of those net investment positions, are credited or charged to Retained Earnings, except as noted below. Upon sale or substantial liquidation of an investment position, the previously recorded unrealized gains or losses thereon are transferred from Retained Earnings to the Consolidated Statement of Income.

Translation gains and losses arising from self-sustaining subsidiaries and branches operating in highly inflationary environments, if any, are included in Other Income.

### **Securities**

Securities are held in either the trading or investment portfolios.

Trading securities are intended to be held for a short period of time and are carried at market value. Gains and losses on disposal and adjustments to market value are included in income from Securities.

Investment securities comprise debt and equity securities held for liquidity and longer term investment. Equity securities in which the Bank's holdings of voting shares are less than 20% are carried at cost, except where significant influence is demonstrated. Debt securities held in the investment account are carried at amortized cost with premiums and discounts being amortized to income over the period to maturity. These debt and equity securities are reduced by the amount of permanent impairment in their value, if any, and such reduction, together with gains and losses on disposals are included in income from Securities.

Included in the investment portfolio are bonds received from the conversion of loans to less developed countries which are recorded at their face value net of country risk provisions.

### **Loans**

Loans are stated net of any unearned income and of an allowance for credit losses. Interest income is accounted for on the accrual basis for all loans other than non-accrual loans and the accrued interest is reported in Other Assets in the Consolidated Balance Sheet.

A loan is classified as non-accrual when a specific provision has been established or a write-off taken or when, in the opinion of management, there is reasonable doubt as to the ultimate collectibility of principal or interest. A loan is also classified as non-accrual when interest or principal is contractually past due 90 days, unless the loan is both well secured and in the process of collection. Non-accrual loans may revert to performing status when all payments become fully current and management has determined there is no reasonable doubt of ultimate collectibility of principal or interest.

When a loan is classified as non-accrual, accrued but uncollected interest is reversed against income of the current period. Thereafter, interest income is recognized on a cash basis, but only after prior write-offs and specific provisions for losses have been recovered, and provided there is no further doubt as to the collectibility of principal.

A sovereign risk loan is classified as non-accrual when interest is 180 days in arrears or classified earlier, when, in the opinion of management, there is reasonable doubt as to the ultimate collectibility of principal or interest.

For those sovereign risk loans to which country risk provisions apply, interest continues to be accrued in income, except when the loans are classified as non-accrual. Interest received on non-accrual sovereign risk loans is only recorded as income on a cash received basis.

Loan fees are recognized in income over the appropriate lending or commitment period.

#### **Allowance for credit losses**

The Bank maintains an allowance for credit losses which consists of specific provisions, provisions for doubtful credits and country risk provisions.

Specific provisions are established as a result of reviews of individual loans, except in the case of VISA loans where a formula based on historical loss patterns is applied to outstanding balances. There is a second category of provisions — designated “Provisions for doubtful credits” — which are allocated against sectors rather than specifically against individual loans. These provisions are established in respect to particular industries, geographic regions or other groupings of credits where a prudent assessment by the Bank of adverse economic trends suggests that losses may occur in the sector but where such losses cannot yet be identified on an item-by-item basis. The Bank also establishes country risk provisions in accordance with instructions issued by the Superintendent based on total transborder exposure to a prescribed group of less developed countries.

The Bank maintains an allowance which is considered adequate by management to absorb all credit-related losses in its portfolio of both on and off-balance sheet items, including deposits with other banks, loan substitute securities, loans, acceptances and other credit-related contingent liabilities, such as letters of credit and guarantees.

The allowance for credit losses is deducted from the related asset category while provisions against acceptances and off-balance sheet items are included in Other Liabilities.

#### **Acceptances**

The Bank’s potential liability under acceptances is reported as a liability in the Consolidated Balance Sheet. The Bank has equal and offsetting claims against its customers in the event of a call on these commitments, which are reported as an asset.

#### **Land, buildings and equipment**

Land is carried at cost. Buildings, equipment and leasehold improvements are carried at cost less accumulated depreciation and amortization. Depreciation and amortization are calculated using the straight-line method over the estimated useful lives of the related assets.

Net gains and losses on disposal are recorded in Other Income in the year of disposal.

#### **Goodwill**

Goodwill, representing the cost of investments in subsidiaries in excess of fair value of the net identifiable assets acquired, is amortized over the estimated periods to be benefitted. Goodwill is amortized over periods not exceeding 20 years. The value of goodwill is regularly evaluated by reviewing the returns of the related business, taking into account the risk associated with the investment. Any permanent impairment in the value of goodwill is written off against earnings.

#### **Income taxes**

The Bank follows the tax allocation basis of accounting for income taxes, whereby income tax provisions or recoveries are recorded in the years the income and expense are recognized for accounting purposes regardless of when related taxes are actually paid or recovered.

These provisions or recoveries include the income taxes applicable to income included in the Consolidated Statement of Income and amounts charged or credited directly to Retained Earnings. Deferred income taxes, accumulated as a result of timing differences, are reported in Other Assets or Other Liabilities as applicable.

#### **Foreign exchange and precious metals trading**

Foreign exchange and precious metals trading positions arising from spot, forward, futures and options contracts are revalued at prevailing market rates (marked-to-market). The resultant gains and losses, net of related hedging premiums and discounts, are reported in Other Income in the Consolidated Statement of Income.

The precious metals inventory is carried at market value and is included in Cash Resources. The liability arising from outstanding certificates is also carried at market value and reported as Other Liabilities.

## Derivative products

As part of its capital market and funding activities, the Bank buys and sells certain interest rate and foreign currency derivative products to generate trading income as well as to hedge its risks associated with interest rate and foreign currency exposures.

The significant products are:

- a) Financial futures and forward rate agreements;
- b) Interest rate and cross currency swaps; and
- c) Interest rate options.

The trading portfolios of the above products are marked-to-market and the resultant gains and losses are included in Other Income. An element of revenue estimated to be sufficient to provide for future risks and costs associated with swaps and interest rate options is deferred and amortized on a straight-line basis over the life of the contracts.

Income and expense arising from hedging transactions are recognized as interest in the Consolidated Statement of Income over the life of the hedged item.

## Pension

Assets of the pension funds are valued using a valuation method that spreads all realized and unrealized capital gains and losses over a five-year period. An actuarial valuation is performed each year to determine the present value of the accrued pension obligations based on management's best estimates of various assumptions, such as projected employee compensation levels and rates of return on investments. Annual changes in net pension assets or obligations arising from experience gains or losses, changes in assumptions, plan amendments and the net asset position at the date the policy was implemented are amortized on a straight-line basis over the expected average remaining service life of the employee groups covered by the plan.

The Bank also provides post-retirement benefits for employees which include health care and life insurance benefits. The cost of these benefits is recorded in Pension contributions and other staff benefits as incurred.

## 2. Securities

As at October 31 (\$ millions)	Years to maturity					1994		1993
	Within 1 year	One to 3 years	Three to 5 years	Five to 10 years	Over 10 years	Carrying Value	Estimated Market Value	Carrying Value
<b>Investment securities</b>								
Canadian government debt <sup>(1)</sup>	4,147	575	1,272	743	56	\$ 6,793	\$ 6,610	\$ 3,441
Foreign government debt <sup>(2)</sup>	246	2,033	1,113	418	810	4,620	4,423	2,364
Bonds of less developed countries <sup>(3)</sup>	—	—	—	—	1,039	1,039	1,093	793
Other debt	936	338	951	132	30	2,387	2,410	2,376
Equity <sup>(4)</sup>					2,075	2,075	2,096	1,763
Associated corporations <sup>(4)</sup>					179	179	179	157
<b>Total investment securities</b>	<b>5,329</b>	<b>2,946</b>	<b>3,336</b>	<b>1,293</b>	<b>4,189</b>	<b>17,093</b>	<b>16,811</b>	<b>10,894</b>
<b>Trading securities, at market value</b>								
Canadian government debt <sup>(1)</sup>						4,398	4,398	3,558
Foreign government debt						2,358	2,358	2,233
Other						1,717	1,717	1,153
<b>Total trading securities</b>	<b></b>	<b></b>	<b></b>	<b></b>	<b></b>	<b>8,473</b>	<b>8,473</b>	<b>6,944</b>
<b>Total securities</b>						<b>\$ 25,566</b>	<b>\$ 25,284</b>	<b>\$ 17,838<sup>(5)</sup></b>

(1) This debt is comprised of securities issued or guaranteed by Canadian federal, provincial, or municipal governments.

(2) This amount includes Brady Bonds of Mexico and Uruguay of \$761.1 (1993 - \$780.8).

(3) This represents restructured bonds of less developed countries after deducting a Country Risk Provision of \$1,013.4 (1993 - \$325.4).

(4) These securities have no stated term and have been classified under the "Over 10 years" column.

(5) Total estimated market value at October 31, 1993 is \$18,194.

### 3. Loans

The Bank's loans net of unearned income and the allowance for credit losses in respect of loans are as follows:

As at October 31 (\$ millions)	1994	1993
<b>Canada:</b>		
Residential mortgages	\$ 26,367	\$ 18,199
Personal and credit card	12,264	10,676
Business and governments	21,061	16,925
	<b>59,692</b>	<b>45,800</b>
<b>International</b>		
	<b>29,328</b>	<b>29,285</b>
Less allowance for credit losses	89,020	75,085
Total <sup>(1)</sup>	<b>2,241</b>	<b>2,881</b>
	<b>\$ 86,779</b>	<b>\$ 72,204</b>

(1) Total loans include amount of \$4,304 (1993 - \$4,606) arising from reverse repurchase agreements.

### 4. Allowance for credit losses

An analysis of the Bank's allowance for credit losses is as follows:

As at October 31 (\$ millions)	General country risk provision <sup>(1)</sup>	Specific provisions <sup>(2)</sup>	Provision for doubtful credits	1994	1993
Balance, beginning of year	\$ 1,624	\$ 1,252	\$ 350	\$ 3,226	\$ 2,962
Assumed from Montreal Trustco Inc.	—	274	—	274	—
Write-offs	(244)	(697)	—	(941)	(405)
Recoveries	—	57	—	57	36
Provision for credit losses <sup>(3)</sup>	—	592	(25)	567	465
Foreign currency adjustment <sup>(4)</sup>	44	52	—	96	168
Balance, end of year	<b>\$ 1,424</b>	<b>\$ 1,530</b>	<b>\$ 325</b>	<b>\$ 3,279</b>	<b>\$ 3,226</b>

(1) Includes \$1,013.4 (1993 - \$325.4) which has been deducted from Securities. Of the \$1,013.4, \$802.5 (1993 - \$310.8) relates to the restructured collateralized bonds of countries belonging to the designated group of less developed countries. The balance of \$210.9 (1993 - \$14.6) relates to non-collateralized bonds of less developed countries.

(2) Includes \$25.0 (1993 - \$20.0) which has been deducted from loan substitutes in Securities.

(3) Amounts are after reversing provisions no longer required of \$148.9 (1993 - \$123.8).

(4) This adjustment represents the effect of hedging the provision for credit losses of foreign currency denominated loans.

### 5. Land, buildings and equipment

As at October 31 (\$ millions)	Cost	Accumulated depreciation & amortization	Net book value	Net book value
			1994	1993
Land	\$ 168	\$ —	\$ 168	\$ 163
Buildings	619	154	465	464
Equipment	980	592	388	327
Leasehold improvements	324	145	179	145
Total	<b>\$ 2,091</b>	<b>\$ 891</b>	<b>\$ 1,200</b>	<b>\$ 1,099</b>

Depreciation and amortization in respect of the above buildings, equipment and leasehold improvements for the year amounted to \$121 (1993 - \$112).

## 6. Other assets

As at October 31 (\$ millions)	1994	1993
Accrued interest	\$ 992	\$ 660
Accounts receivable	509	519
Goodwill, net of amortization	5	170
Deferred income taxes <sup>(1)</sup>	435	334
Other	1,258	1,131
Total	<b>\$ 3,199</b>	<b>\$ 2,814</b>

(1) The year-over-year increase results from the net effect of deferred income taxes acquired from Montreal Trustco Inc. and the Bank's current year deferred tax provision as shown in Note 12.

## 7. Deposits

As at October 31 (\$ millions)	Payable on demand	Payable after notice	Payable on a fixed date	1994	1993
Deposits:					
Canada:					
Personal	\$ 1,165	\$ 12,229	\$ 25,074	\$ 38,468	\$ 27,749
Business and governments	3,088	3,305	10,786	17,179	13,743
Banks	34	—	1,146	1,180	875
International	4,287	15,534	37,006	56,827	42,367
	1,171	3,378	38,379	42,928	35,381
Total	<b>\$ 5,458</b>	<b>\$ 18,912</b>	<b>\$ 75,385</b>	<b>\$ 99,755</b>	<b>\$ 77,748</b>

## 8. Other liabilities

As at October 31 (\$ millions)	1994	1993
Accrued interest	\$ 1,490	\$ 950
Accounts payable and accrued expenses	488	357
Deferred income	181	160
Liabilities of subsidiaries, other than deposits	1,672	1,810
Other	1,239	1,378
	<b>5,070</b>	<b>4,655</b>
Obligations related to assets sold under repurchase agreements	5,798	4,926
Obligations related to borrowed securities	5,989	4,191
Gold and silver certificates	1,723	1,503
	<b>13,510</b>	<b>10,620</b>
Total	<b>\$ 18,580</b>	<b>\$ 15,275</b>

## 9. Subordinated debentures

(\$ millions)

These debentures are direct, unsecured obligations of the Bank and are subordinate to the claims of the Bank's depositors and other creditors. In the case of foreign currency issues, the Bank, where appropriate, enters into interest rate and cross currency swaps to hedge the related risks.

The outstanding debentures as at October 31 are:

Maturity date	Interest Rate	Terms <sup>(1)</sup>	1994	1993
October, 1998	7½%	¥10,000 with interest payable in Australian dollars	\$ 140	\$ 122
November, 1998	4¾%	SFr 150	162	133
December, 1998	10½%	US \$200 redeemed on December 15, 1993	-	264
October, 1999	9%	US \$200	271	264
October, 2000	Floating	£100 bearing interest at a floating rate of ¼ of 1% over the offered rate for 3-month Eurosterling deposits; redeemable in whole or in part on any interest payment date	221	195
March, 2001	11½%		100	100
March, 2001	10¾%		150	150
July, 2001	10½%	Redeemable in whole or in part on or after July 19, 1994	200	200
March, 2003	8½%		300	300
May, 2003	6¾%	US \$250	338	330
March, 2004	7¾%	¥10,000 with interest payable in Australian dollars redeemable in whole, but not in part, on March 29, 1999	140	122
September, 2008	6¼%	US \$250	338	330
September, 2013	8½%	Redeemable in whole or in part on or after September 27, 1998	250	250
August, 2085	Floating	US \$300 bearing interest at a floating rate of ¼ of 1% over the offered rate for 6-month Eurodollar deposits; redeemable in whole or in part on any interest payment date	406	396
Total			\$ 3,016	\$ 3,156

The aggregate maturities of the debentures, assuming holders redeem at the earliest possible dates under the terms of issue, are as follows:

From 3 to 5 years	\$ 573
From 5 to 10 years	1,449
Over 10 years	994
	\$ 3,016

(1) In accordance with the provisions of the Capital Adequacy Guideline of the Superintendent, all redemptions are subject to regulatory approval.

## 10. Capital stock

(\$ millions)

### Authorized:

Preferred Shares: An unlimited number of shares without nominal or par value, the aggregate consideration of which shall not exceed \$4 billion.

Common Shares: An unlimited number of shares without nominal or par value, the aggregate consideration of which shall not exceed \$5 billion.

Issued and fully paid:

	1994	1993		
	Number of shares	Amount	Number of shares	Amount
<b>Series 1 Preferred Shares:</b>				
Outstanding at beginning and end of year <sup>(1)</sup>	14,000,000	\$ 350	14,000,000	\$ 350
<b>Series 3 Preferred Shares:</b>				
Outstanding at beginning and end of year <sup>(2)</sup>	-	\$ -	10,800,000	\$ 200
<b>Series 4 Preferred Shares:</b>				
Outstanding at beginning and end of year <sup>(3)</sup>	8,000,000	\$ 200	8,000,000	\$ 200
<b>Series 5 Preferred Shares:</b>				
Outstanding at beginning and end of year <sup>(4)</sup>	10,000,000	\$ 250	10,000,000	\$ 250
<b>Series 6 Preferred Shares:</b>				
Outstanding at beginning and end of year <sup>(5)</sup>	12,000,000	\$ 300	12,000,000	\$ 300
<b>Common Shares:</b>				
Outstanding at beginning of year	211,272,120	\$ 1,429	206,187,240	\$ 1,308
Issued to acquire Montreal Trustco Inc. ( <i>Note 17</i> )	10,000,000	280	-	-
Issued under Shareholder Dividend and Share Purchase Plan <sup>(6)</sup>	4,986,655	130	5,084,880	121
Outstanding at end of year <sup>(7)(8)</sup>	226,258,775	\$ 1,839	211,272,120	\$ 1,429
<b>Total outstanding capital stock</b>		<b>\$ 2,939</b>		<b>\$ 2,729</b>

(1) Series 1 Preferred Shares pay a quarterly cumulative preferential dividend on their stated value of \$25 per share equal to one-quarter of 70% of the daily average Prime Rate of the Bank during the preceding calendar quarter. With regulatory approval, the shares may be redeemed by the Bank on or after July 15, 1991.

(2) Series 3 Non-cumulative Preferred Shares are entitled to non-cumulative preferential cash dividends payable quarterly in an amount per share equal to the greater of (i) \$0.439375 and (ii) the cash dividend for the same quarter, if any, declared and paid on each common share of the Bank. With regulatory approval, the shares were redeemed by the Bank at a price of \$19.795 per share plus accrued and unpaid dividends. The cash required to redeem these shares was deposited with a trustee on October 28, 1994, in accordance with the rights, privileges, restrictions and conditions attaching to these shares.

(3) Series 4 Non-cumulative Preferred Shares are entitled to non-cumulative preferential cash dividends payable quarterly in an amount per share equal to the greater of (i) \$0.5625 and (ii) 116% of the regular dividend, if any, declared on each common share for the same quarter. With regulatory approval, the shares may be redeemed by the Bank on or after December 21, 1994, in whole or in part by either the payment in cash or the issuance of common shares.

(4) Series 5 Non-cumulative Preferred Shares are entitled to non-cumulative preferential cash dividends payable quarterly in an amount per share equal to the greater of (i) \$0.578125 and (ii) 116% of the regular dividend for the same quarter, if any, declared on each common share of the Bank. With regulatory approval, the shares may be redeemed by the Bank on or after October 29, 1997, in whole or in part by either the payment in cash or the issuance of common shares. On and after March 25, 1998, each Preferred Share Series 5 will be convertible at the option of the holder into common shares of the Bank, subject to the right of the Bank prior to the conversion date to redeem for cash or find substitute purchasers for such preferred shares.

- (5) Series 6 Non-cumulative Preferred Shares are entitled to non-cumulative preferential cash dividends payable quarterly in an amount per share of \$0.446875. With regulatory approval, the shares may be redeemed by the Bank on or after October 29, 2002, in whole or in part, by either the payment in cash or the issuance of common shares. On and after April 28, 2003, each Preferred Share Series 6 will be convertible at the option of the holder into common shares of the Bank, subject to the right of the Bank prior to the conversion date to redeem for cash or find substitute purchasers for such preferred shares.
- (6) As at October 31, 1994, common shares totalling 9,819,133 have been reserved for future issue under terms of the Shareholder Dividend and Share Purchase Plan.
- (7) During 1994, the Bank established a Stock Option Plan for selected employees. Under the Plan, options to purchase common shares may be granted at an exercise price not less than the closing price of the common shares on the Toronto Stock Exchange on the last trade date prior to the date of the grant. The options are exercisable no later than 10 years after the date of the grant. The maximum number of common shares to be issued over the life of the Stock Option Plan (1994) is 12,000,000. Options to purchase 1,695,000 common shares at \$26.50 per share were outstanding at October 31, 1994. No options were exercised during 1994.
- (8) On November 29, 1994, the Bank issued 8,000,000 Series 7 Non-cumulative Preferred Shares for \$200 million. These shares are entitled to non-cumulative preferential cash dividends, with the initial dividend of \$0.28692 per share and, thereafter, quarterly dividends in an amount of \$0.44375 per share. With regulatory approval, the shares may be redeemed by the Bank on or after July 29, 2002, in whole or in part, at declining premiums, by either the payment in cash or the issuance of common shares. On and after January 27, 2005, each Preferred Share Series 7 will be convertible at the option of the holder into common shares of the Bank, subject to the right of the Bank prior to the conversion date to redeem for cash or find substitute purchasers for such preferred shares.

## **11. Write off of Goodwill**

During the year, the Bank determined that unamortized goodwill of \$162 million arising from the 1988 acquisition of ScotiaMcLeod Corporation was permanently impaired. This determination was made following a review of the Bank's returns from its investment. As a result, the total unamortized goodwill of \$162 million was written off in the Consolidated Statement of Income.

## **12. Income taxes**

The total income taxes for the year are reported in the financial statements as follows (\$ millions):

	1994	1993
Consolidated statement of income	<b>\$ 455</b>	\$ 490
Retained earnings:		
Income taxes related to:		
Unrealized foreign exchange gains and losses	(26)	(57)
Costs of share issue	-	(3)
Total provision for income taxes	<b>\$ 429</b>	\$ 430
Comprised of:		
Current income taxes	\$ 329	\$ 554
Deferred income taxes	100	(124)
Total provision for income taxes	<b>\$ 429</b>	\$ 430

The provision for income taxes reported in the Consolidated Statement of Income differs from the amount which would be computed using the prevailing Canadian statutory tax rate applied to earnings before tax because certain sources of income are tax-exempt or are subject to reduced tax whereas certain expenses are either non-deductible or only partially deductible for tax purposes.

	1994	1993
The combined federal and provincial income tax rate of has been (decreased) increased by the impact of:	42.6%	43.2%
income from subsidiaries, associates and foreign branches;	(5.6)	(2.9)
tax-exempt income from securities, including income debentures and term preferred shares;	(3.1)	(2.5)
goodwill write off not deductible for tax purposes; and other, net	7.2	-
	5.9	2.5
for an effective taxation rate of	<b>47.0%</b>	40.3%

### 13. Pensions

The Bank operates several pension plans on behalf of its employees. The most recent actuarial valuation was prepared as of November 1, 1993.

Total pension fund assets as at October 31, 1994, were \$1,442 million (1993 – \$1,211 million). The present value of accrued pension benefits attributed to service rendered to October 31, 1994, was approximately \$1,277 million (1993 – \$1,017 million).

### 14. Related party transactions

In the ordinary course of business, the Bank provides to its associated corporations normal banking services on terms similar to those offered to non-related parties.

### 15. Segmented results of operations

(\$ millions)	Domestic		International		Total	
	1994	1993	1994	1993	1994	1993
Net interest income	\$ 2,093	\$ 1,974	\$ 1,011	\$ 902	\$ 3,104	\$ 2,876
Provision for credit losses	(367)	(334)	(200)	(131)	(567)	(465)
Other income	1,050	840	414	329	1,464	1,169
Non-interest expenses	(2,416)	(1,798)	(617)	(565)	(3,033)	(2,363)
Provision for income taxes and non-controlling interest in subsidiaries	(231)	(295)	(255)	(208)	(486)	(503)
Net income for the year	\$ 129	\$ 387	\$ 353	\$ 327	\$ 482	\$ 714
Average total assets	\$ 73,148	\$ 60,103	\$ 47,471	\$ 40,733	\$ 120,619	\$ 100,836

### 16. Commitments and contingent liabilities

#### a) Off-balance sheet instruments

In the normal course of business, various commitments and contracts are outstanding which are not reflected in the financial statements. These include commitments to extend credit, to purchase and sell securities and currencies, derivatives such as currency and interest rate futures, and interest rate and foreign currency swaps. The Bank transacts these off-balance sheet instruments to meet the financing needs of its customers, to meet its own funding requirements, to generate fee and trading income and to manage its exposures to interest rate and foreign currency fluctuations. These financial instruments are subject to normal credit standards, financial controls, risk management and monitoring procedures.

The table below provides a detailed breakdown of the Bank's various off-balance sheet instruments expressed in terms of the contractual or notional amount of the related commitment or contract. Losses, if any, resulting from these transactions are not expected to be material.

(\$ millions)	1994	1993
<b>Indirect credit commitments (contractual amounts)</b>		
Guarantees and standby letters of credit	\$ 6,207	\$ 5,455
Documentary and commercial letters of credit	821	578
Commitments to extend credit:		
Original term to maturity of one year or less	35,915	28,912
Original term to maturity of more than one year	25,207	25,270
Securities lending	2,656	723
<b>Interest rate and foreign exchange instruments (notional amounts)<sup>(1)</sup></b>		
Interest rate futures and forward rate agreements	88,406	35,643
Interest rate swaps	197,769	126,530
Interest rate options purchased	23,164	14,564
Interest rate options sold	24,007	14,564
Currency futures and foreign exchange contracts	133,049	107,311
Currency swaps	33,798	29,428
Currency options	1,946	2,341
Total off-balance sheet instruments	\$ 572,945	\$ 391,319

(1) Notional principal amounts represent the contract or principal amounts used in determining payments for certain off-balance sheet instruments such as interest rate and currency swaps. The amounts are termed "notional" because they are not usually exchanged themselves and serve only as the basis for calculating other amounts that do change hands.

**b) Lease commitments**

Minimum future rental commitments at October 31, 1994, for buildings and equipment under long-term, non-cancellable leases are shown below.

For the year (\$ millions):

1995	\$ 142
1996	121
1997	101
1998	88
1999	67
2000 and thereafter	397
<b>Total</b>	<b>\$ 916</b>

Building rent expense, net of rental income from subleases, included in the Consolidated Statement of Income for the year ended October 31, 1994, was \$111 million (1993 - \$97 million).

**c) Litigation**

There are a number of actions and legal proceedings pending against the Bank and its subsidiaries which arise from usual business activities. Many of these proceedings are in relation to steps taken by the Bank to collect delinquent loans and enforce rights in collateral securing such loans. Management of the Bank believes that the resolution of these actions and proceedings would not be material to the financial position of the Bank.

**17. Acquisition of Montreal Trustco Inc.**

On April 11, 1994, the Bank acquired all of the common shares of Montreal Trustco Inc. The total consideration amounted to \$280 million and comprised 10 million common shares of the Bank valued at the closing price on the Toronto Stock Exchange on April 8, 1994. Through this purchase, the Bank has acquired a number of business lines including pension and investment management, stock transfer, trusteeships, security custody and personal trust services.

The Consolidated Statement of Income includes \$175 million of restructuring costs. No goodwill resulted from the acquisition.

The acquisition, which was accounted for using the purchase method, is summarized in the table below.

As at April 11, 1994 (\$ millions)

## Assets acquired:

Cash and securities	\$ 1,736
Loans	8,615
Other	368
	<b>\$ 10,719</b>

## Less liabilities assumed:

Deposits	9,436
Debentures and subordinated notes	770
Other	133
	<b>10,339</b>

Less Preferred shares not acquired

**100**

Total purchase consideration

**\$ 280**

## Subsidiaries<sup>(1)</sup>

Name	Principal office address	Carrying value of shares owned by the Bank and its subsidiaries <sup>(2)</sup> (\$ thousands)	Percentage of issued and outstanding voting shares owned by the Bank and its subsidiaries
BNS International (Hong Kong) Limited	Hong Kong	\$ 6,561	100%
The Bank of Nova Scotia Asia Limited	Singapore	\$ 491,386	100
The Bank of Nova Scotia Berhad	Kuala Lumpur, Malaysia	\$ 1,907	100
The Bank of Nova Scotia Channel Islands Limited <sup>(3)</sup> The Bank of Nova Scotia Trust Company Channel Islands Limited	Jersey, Channel Islands	\$ 33,076	100
The Bank of Nova Scotia International Limited <sup>(3)</sup> BNS International (Barbados) Limited Scotiabank (Ireland) Limited Scotia Insurance (Barbados) Limited Scotia Realty Bahamas Limited	Nassau, Bahamas Warrens, Barbados Dublin, Ireland Warrens, Barbados Nassau, Bahamas	\$ 1,517,109	100
The Bank of Nova Scotia Jamaica Limited <sup>(3)</sup> Scotiabank Jamaica Building Society Scotiabank Jamaica Trust & Merchant Bank Limited Scotia Jamaica Insurance Agency Limited The West India Company of Merchant Bankers Limited	Kingston, Jamaica	\$ 79,084	70
The Bank of Nova Scotia Properties Inc. <sup>(3)</sup> Kings Place II Limited	Toronto, Ontario	\$ 1	100
The Bank of Nova Scotia Trust Company	Toronto, Ontario	\$ 10,515	100
The Bank of Nova Scotia Trust Company (Bahamas) Limited <sup>(3)</sup> The Bank of Nova Scotia Trust Company (Cayman) Limited Scotiatriust (Asia) Limited	Nassau, Bahamas Grand Cayman, Cayman Islands Hong Kong	\$ 18,052	100
The Bank of Nova Scotia Trust Company (Caribbean) Limited	Bridgetown, Barbados	\$ 441	100
The Bank of Nova Scotia Trust Company of New York	New York, U.S.A.	\$ 2,293	99
Boracay Limited	Hong Kong	\$ 2,318	100
Kings Place Operations Ltd.	Fredericton, New Brunswick	\$ 82	53
Market Square Leaseholds Ltd.	Saint John, New Brunswick	\$ 1	100

(1) Excludes inactive subsidiaries.

(2) Investments held in foreign currencies have been translated to Canadian dollars using October 31, 1994, closing rates of exchange.

(3) The parent company holds 100% of issued and outstanding voting shares, unless otherwise indicated.

(4) Associated corporation effectively controlled by the Bank.

(5) The company name represents the name which is currently being applied for by the Bank. The existing name for Scotia Insurance Holdings Inc. is 3052761 Canada Inc. and Scotia Life Insurance Company is Glacier National Life Assurance Company.

Name	Principal office address	Carrying value of shares owned by the Bank and its subsidiaries <sup>(2)</sup> (\$ thousands)	Percentage of issued and outstanding voting shares owned by the Bank and its subsidiaries
Montreal Trustco Inc. <sup>(3)</sup>	Montreal, Quebec	\$ 9,047,481	100%
Montbados Insurance Company	Bridgetown, Barbados		
Montreal Trust Company	Montreal, Quebec		
Montreal Trust Company of Canada			
Montrusco Associates Inc. (51%)	Grand Cayman, Cayman Islands		
Montrusco (Cayman) Inc.	Montreal, Quebec		
RoyNat Inc.			
RoyNat Management Inc.			
Nova Scotia Inversiones Limitada	Santiago, Chile	\$ 1	100
ScotiaMcLeod Corporation <sup>(3)</sup>	Toronto, Ontario	\$ 162,521	100
ScotiaMcLeod Holdings Inc.			
ScotiaMcLeod Inc.			
ScotiaMcLeod Capital Markets Inc.	Hong Kong		
ScotiaMcLeod Financial Services Inc.	New York, U.S.A.		
ScotiaMcLeod (Hong Kong) Inc.	Toronto, Ontario		
ScotiaMcLeod (USA) Inc.			
Structured MBS Incorporated			
Scotia Insurance Holdings Inc. <sup>(3)(5)</sup>	Toronto, Ontario	\$ 12,468	100
Scotia Life Insurance Company <sup>(5)</sup>			
Scotia Investment Management Ltd.	Toronto, Ontario	\$ 1,279	100
Scotia Mortgage Corporation	Scarborough, Ontario	\$ 256,829	100
Scotia Properties Quebec Inc.	Toronto, Ontario	\$ 1	100
Scotia Realty Limited	Toronto, Ontario	\$ 33,745	100
Scotia Realty Antilles N.V.	St. Maarten, Netherlands Antilles	\$ 2,456	100
Scotia Realty Cayman Limited	Grand Cayman, Cayman Islands	\$ 5,374	100
Scotia Securities Inc. <sup>(3)</sup>	Toronto, Ontario	\$ 32,864	100
Scotia Discount Brokerage Inc.			
Scotiabank (Coatbridge Centre) Ltd.	Edinburgh, Scotland	\$ 1	100
Scotiabank de Puerto Rico	Hato Rey, Puerto Rico	\$ 129,679	99
Scotiabank (U.K.) Ltd.	London, England	\$ 66,033	100
Spring Garden Development Corporation	Halifax, Nova Scotia	\$ 10	50
Tour Scotia Ltée	Montreal, Quebec	\$ 56	50

### Major Associated Corporations

Banco Sud Americano	Santiago, Chile	\$ 25,538	30%
The Bank of Nova Scotia Trinidad & Tobago Limited <sup>(4)</sup>	Port of Spain, Trinidad	\$ 29,441	47
Grupo Financiero Inverlat, S.A.	Mexico City, Mexico	\$ 101,906	5
Maduro & Curiel's Bank N.V.	Curaçao, Netherlands Antilles	\$ 46,169	49
Solidbank Corporation	Manila, Philippines	\$ 56,050	40

**Ten-Year Statistical Review  
Consolidated Balance Sheet<sup>(1)</sup>**

As at October 31 (\$ millions)

	1994	1993	1992
<b>Assets</b>			
<b>Cash resources</b>			
Cash and deposits with Bank of Canada	\$ 1,220	\$ 1,119	\$ 1,078
Deposits with other banks	10,168	7,515	6,692
Cheques and other items in transit, net	—	—	567
	<b>11,388</b>	8,634	8,337
<b>Securities</b>			
Issued or guaranteed by:			
Canada	9,117	5,684	4,429
Provinces and municipalities	2,074	1,315	1,339
Other securities	14,375	10,839	8,460
	<b>25,566</b>	17,838	14,228
<b>Loans</b>			
Residential mortgages	26,767	18,600	16,703
Personal and credit card	13,372	11,599	11,113
Business and governments	46,640	42,005	40,236
	<b>86,779</b>	72,204	68,052
<b>Other</b>			
Customers' liability under acceptances	4,796	3,921	3,726
Land, buildings and equipment	1,200	1,099	1,110
Other assets	3,199	2,814	1,924
	<b>9,195</b>	7,834	6,760
	<b>\$ 132,928</b>	\$ 106,510	\$ 97,377
<b>Liabilities and Shareholders' Equity</b>			
<b>Deposits</b>			
Personal	\$ 42,431	\$ 31,288	\$ 29,058
Business and governments	35,660	30,009	30,902
Banks	21,664	16,451	16,667
	<b>99,755</b>	77,748	76,627
<b>Other</b>			
Cheques and other items in transit, net	365	450	—
Acceptances	4,796	3,921	3,726
Other liabilities	18,580	15,275	9,766
Non-controlling interest in subsidiaries	175	56	51
	<b>23,916</b>	19,702	13,543
<b>Subordinated debentures</b>	<b>3,016</b>	3,156	2,128
<b>Shareholders' equity</b>			
Capital stock			
Preferred shares	1,100	1,300	1,000
Common shares	1,839	1,429	1,308
Retained earnings	3,302	3,175	2,771
	<b>6,241</b>	5,904	5,079
	<b>\$ 132,928</b>	\$ 106,510	\$ 97,377

(1) Certain comparative amounts have been reclassified to conform with current year presentation.

1991	1990	1989	1988	1987	1986	1985
\$ 1,008 5,766 248	\$ 1,033 6,759 52	\$ 1,117 7,054 579	\$ 816 7,224 154	\$ 1,073 10,280 -	\$ 1,126 8,996 -	\$ 1,116 9,528 -
7,022	7,844	8,750	8,194	11,353	10,122	10,644
3,327 1,040 6,174	2,449 578 5,158	2,691 301 4,447	2,824 531 3,883	2,275 231 3,695	2,398 148 3,310	1,732 75 2,566
10,541	8,185	7,439	7,238	6,201	5,856	4,373
14,596 11,601 35,934	12,787 11,864 35,171	10,808 11,102 32,080	9,079 10,456 31,280	7,679 9,331 31,069	6,306 7,993 28,918	5,205 6,914 29,505
62,131	59,822	53,990	50,815	48,079	43,217	41,624
5,380 1,043 2,038	7,695 999 2,263	7,831 853 1,971	5,653 787 1,988	3,553 670 1,574	3,142 612 1,064	2,713 583 1,132
8,461	10,957	10,655	8,428	5,797	4,818	4,428
\$ 88,155	\$ 86,808	\$ 80,834	\$ 74,675	\$ 71,430	\$ 64,013	\$ 61,069
\$ 27,539 25,000 15,294	\$ 25,530 25,501 14,248	\$ 23,097 26,117 12,180	\$ 20,366 25,840 12,869	\$ 18,512 25,710 17,080	\$ 17,788 22,908 13,259	\$ 16,730 20,213 15,751
67,833	65,279	61,394	59,075	61,302	53,955	52,694
— 5,380 8,410 17	— 7,695 8,108 19	— 7,831 6,488 17	— 5,653 5,562 15	— 3,553 2,824 14	— 3,142 2,720 12	— 2,713 2,216 9
13,807	15,822	14,336	11,230	6,399	5,936	4,984
1,979	1,832	1,758	1,293	1,007	1,159	889
1,000 1,201 2,335	750 1,106 2,019	550 1,016 1,780	350 954 1,773	350 720 1,652	350 677 1,936	350 489 1,663
4,536	3,875	3,346	3,077	2,722	2,963	2,502
\$ 88,155	\$ 86,808	\$ 80,834	\$ 74,675	\$ 71,430	\$ 64,013	\$ 61,069

**Ten-Year Statistical Review**  
**Consolidated Statement of Income<sup>(1)</sup>**

For the financial year ended October 31 (\$ millions)

	1994	1993	1992
<b>Interest income</b>			
Loans	\$ 6,090	\$ 5,382	\$ 5,729
Securities	1,431	1,454	1,396
Deposits with banks	391	313	357
	7,912	7,149	7,482
<b>Interest expense</b>			
Deposits	4,149	3,706	4,191
Subordinated debentures	172	133	134
Other	487	434	374
	4,808	4,273	4,699
Net interest income	3,104	2,876	2,783
Provision for credit losses	567	465	449
	2,537	2,411	2,334
Net interest income after provision for credit losses			
Other income	1,464	1,169	1,001
	4,001	3,580	3,335
<b>Non-interest expenses</b>			
Salaries	1,401	1,255	1,153
Pension contributions and other staff benefits	182	144	117
Premises and equipment expenses, including depreciation	533	481	461
Other	580	483	442
Restructuring costs	175	—	—
Write off of goodwill	162	—	—
	3,033	2,363	2,173
Income before the undernoted:			
Provision for income taxes	968	1,217	1,162
Non-controlling interest in net income of subsidiaries	455	490	475
	31	13	11
Net income before special provision	482	714	676
Special provision for losses on transborder claims, net of taxes	—	—	—
Net income (loss) for the year	\$ 482	\$ 714	\$ 676
Preferred dividends paid	\$ 97	\$ 92	\$ 79
Net income (loss) available to common shareholders	\$ 385	\$ 622	\$ 597
Average number of common shares outstanding (000's)	218,713	208,282	203,083
Net income (loss) per common share <sup>(2)(3)</sup> :			
Basic	\$ 1.76	\$ 2.98	\$ 2.94
Fully diluted	\$ 1.76	\$ 2.98	\$ 2.94
Dividends per common share	\$ 1.16	\$ 1.12	\$ 1.04

(1) Certain comparative amounts have been reclassified to conform with current year presentation.

(2) Basic net income (loss) per common share has been calculated on the daily average of equivalent fully paid common shares outstanding. Fully diluted net income (loss) per common share has been calculated on the assumption that all convertible debentures outstanding during the relevant year were converted into common shares from the beginning of the year at the ratio of approximately 85.11 common shares for each thousand dollars principal amount of debentures.

(3) The 1987 per share results are before the special provision. Both basic and fully diluted loss per share were \$1.45 after the special provision in 1987.

1991	1990	1989	1988	1987	1986	1985
\$ 6,650 1,299 484	\$ 6,836 1,072 616	\$ 6,253 959 638	\$ 5,199 684 492	\$ 4,356 563 610	\$ 4,399 501 709	\$ 4,382 432 1,003
8,433	8,524	7,850	6,375	5,529	5,609	5,817
5,287 166 462	5,936 180 436	5,335 156 287	4,093 85 149	3,654 84 57	3,845 80 42	4,238 68 35
5,915	6,552	5,778	4,327	3,795	3,967	4,341
2,518 374	1,972 238	2,072 895	2,048 465	1,734 183	1,642 435	1,476 376
2,144	1,734	1,177	1,583	1,551	1,207	1,100
882	830	850	658	540	435	354
3,026	2,564	2,027	2,241	2,091	1,642	1,454
1,075 101 421 398 — —	966 76 364 368 — —	916 63 323 360 — —	786 59 266 292 — —	689 53 233 264 — —	646 45 223 232 — —	595 50 205 213 — —
1,995	1,774	1,662	1,403	1,239	1,146	1,063
1,031 391 7	790 271 7	365 135 8	838 325 6	852 368 5	496 174 4	391 115 2
633	512	222	507	479	318	274
—	—	—	—	693	—	—
\$ 633	\$ 512	\$ 222	\$ 507	\$ (214)	\$ 318	\$ 274
\$ 79	\$ 69	\$ 34	\$ 25	\$ 23	\$ 26	\$ 23
\$ 554	\$ 443	\$ 188	\$ 482	\$ (237)	\$ 292	\$ 251
197,449	190,198	185,149	175,613	164,051	156,235	146,002
\$ 2.81 \$ 2.81	\$ 2.33 \$ 2.33	\$ 1.01 \$ 1.01	\$ 2.74 \$ 2.74	\$ 2.78 \$ 2.78	\$ 1.87 \$ 1.83	\$ 1.72 \$ 1.63
\$ 1.00	\$ 1.00	\$ 0.88	\$ 0.76	\$ 0.72	\$ 0.69	\$ 0.68

# Ten-Year Statistical Review

## Consolidated Statement of Changes in Shareholders' Equity

For the financial year ended October 31 (\$ millions)

	1994	1993	1992
<b>Preferred shares</b>			
Balance at beginning of year	\$ 1,300	\$ 1,000	\$ 1,000
Proceeds of shares issued during the year	-	300	-
Redemption of shares during the year	(200)	-	-
Balance at end of year	\$ 1,100	\$ 1,300	\$ 1,000
<b>Common shares</b>			
Balance at beginning of year	\$ 1,429	\$ 1,308	\$ 1,201
Shares issued to acquire Montreal Trustco Inc.	280	-	-
Shares issued to acquire	-	-	-
The McLeod Young Weir Corporation	-	-	-
Additions from shareholder plan, debentures converted and rights exercised	130	121	107
Balance at end of year	\$ 1,839	\$ 1,429	\$ 1,308
<b>Retained earnings</b>			
Balance at beginning of year	\$ 3,175	\$ 2,771	\$ 2,335
Net income (loss) for the year	482	714	676
Dividends: Preferred	(97)	(92)	(79)
Common	(253)	(233)	(211)
Income taxes related to appropriations for contingencies	-	-	-
Net unrealized foreign exchange gains and losses	9	20	50
Net costs of debenture conversion, share issues and redemption	(14)	(5)	-
Balance at end of year	\$ 3,302	\$ 3,175	\$ 2,771

1991	1990	1989	1988	1987	1986	1985
\$ 750 250 —	\$ 550 200 —	\$ 350 200 —	\$ 350 — —	\$ 350 — —	\$ 350 — —	\$ 250 100 —
<b>\$ 1,000</b>	<b>\$ 750</b>	<b>\$ 550</b>	<b>\$ 350</b>	<b>\$ 350</b>	<b>\$ 350</b>	<b>\$ 350</b>
 <b>\$ 1,106</b>	<b>\$ 1,016</b>	<b>\$ 954</b>	<b>\$ 720</b>	<b>\$ 677</b>	<b>\$ 489</b>	<b>\$ 453</b>
— — — 95	— — — 90	— — 62	— 185 49	— — 43	— — 188	— — 36
<b>\$ 1,201</b>	<b>\$ 1,106</b>	<b>\$ 1,016</b>	<b>\$ 954</b>	<b>\$ 720</b>	<b>\$ 677</b>	<b>\$ 489</b>
 <b>\$ 2,019</b> 633 (79) (197) — (37) (4)	<b>\$ 1,780</b> 512 (69) (190) — (11) (3)	<b>\$ 1,773</b> 222 (34) (163) — (15) (3)	<b>\$ 1,652</b> 507 (25) (133) (209) (19) —	<b>\$ 1,936</b> (214) (23) (118) 113 (42) —	<b>\$ 1,663</b> 318 (26) (107) 62 27 (1)	<b>\$ 1,481</b> 274 (23) (99) 26 5 (1)
<b>\$ 2,335</b>	<b>\$ 2,019</b>	<b>\$ 1,780</b>	<b>\$ 1,773</b>	<b>\$ 1,652</b>	<b>\$ 1,936</b>	<b>\$ 1,663</b>

# Ten-Year Statistical Review

## Other Statistics<sup>(1)</sup>

For the financial year ended October 31	1994	1993	1992	1991
Average total assets (\$ millions)	120,619	100,836	93,807	88,073
Return on assets (%):				
Total	.40	.71	.72	.72
Domestic	.18	.64	.83	.92
International	.74	.80	.55	.41
Total after preferred dividends	.32	.62	.64	.63
Return on common shareholders' equity (%)	7.9	14.4	15.7	16.7
Common share price (\$) <sup>(2)</sup> :				
High	33.25	29.50	24.75	20.00
Low	23.13	21.88	19.00	10.50
Close – October 31	27.50	29.00	24.00	19.75
Dividends per common share (\$)	1.16	1.12	1.04	1.00
Common dividend payout (%) <sup>(3)</sup>	65.8	37.5	35.3	35.6
Common dividend yield (%) <sup>(4)</sup>	4.1	4.4	4.8	6.6
Price/earnings ratio <sup>(4)</sup>	16.0:1	8.6:1	7.4:1	5.4:1
As at October 31				
Capital ratios (%):				
Risk-adjusted				
Tier 1	6.22	6.45	5.70	5.54
Tier 2	3.39	3.93	2.88	2.95
Total	9.61	10.38	8.58	8.49
Assets to capital ratio <sup>(5)</sup>	15.2:1	12.9:1	14.8:1	14.9:1
Common shareholders' equity to total assets	3.87	4.32	4.19	4.01
Capital funds to total assets	6.96	8.51	7.40	7.39
Number of common shares outstanding (000's)	226,259	211,272	206,187	201,061
Book value per common share (\$):				
Basic	22.72	21.79	19.78	17.59
Fully diluted	22.72	21.79	19.78	17.59
Number of common shareholder accounts <sup>(6)</sup>	24,991	22,330	23,432	24,509
Number of branches and offices	1,454	1,376	1,361	1,329
Number of employees <sup>(7)</sup>	33,098	30,375	30,675	29,616
Number of Cashstop banking machines	1,381	1,280	1,190	1,070

(1) Certain comparative amounts have been reclassified to conform with current year presentation.

(2) Based on trading on The Toronto Stock Exchange.

(3) Dividend payments as a percentage of net income available to common shareholders.

(4) Based on the average of high and low common share prices and fully diluted earnings per share.

(5) Based on guidelines issued by the Superintendent of Financial Institutions Canada, the Bank's assets to capital ratio is calculated by dividing adjusted total assets by regulatory capital (Tier 1 and Tier 2).

(6) Represents the number of accounts on the share register and therefore does not reflect the total number of individual shareholders.

(7) Number of employees includes full-time and part-time personnel (part-time stated on a full-time equivalent basis) of the Bank and all its subsidiaries.

1990	1989	1988	1987(*)	1987(**)	1986	1985
83,697	77,974	71,582	67,366	67,366	62,459	59,348
.61	.28	.71	(0.32)	.71	.51	.46
.61	.75	.90	.76	.76	.56	.56
.61	(0.41)	.47	(1.46)	.66	.46	.37
.53	.24	.67	(0.35)	.68	.47	.42
14.9	6.5	18.7	(9.3)	16.2	12.4	12.3
18.13	19.25	16.00	21.63	21.63	16.50	14.75
11.00	13.63	11.50	12.50	12.50	12.25	12.13
11.00	17.25	15.00	12.75	12.75	16.38	13.50
1.00	0.88	0.76	0.72	0.72	0.69	0.68
42.9	87.0	27.5	n/a	25.9	36.6	39.4
6.9	5.4	5.5	4.2	4.2	4.8	5.1
6.3:1	16.3:1	5.0:1	n/a	6.1:1	7.9:1	8.2:1
4.61	4.11	3.88	n/a	n/a	n/a	n/a
2.73	2.72	2.09	n/a	n/a	n/a	n/a
7.34	6.83	5.97	n/a	n/a	n/a	n/a
16.5:1	17.1:1	18.8:1	21.2:1		17.6:1	20.3:1
3.60	3.46	3.65	3.32		4.08	3.52
6.57	6.31	5.85	5.22		6.44	5.55
194,784	187,694	183,625	165,822		163,114	147,643
16.04	14.90	14.85	14.30		16.01	14.57
16.04	14.90	14.85	14.30		16.01	14.35
26,441	26,187	28,421	26,600		26,728	25,808
1,311	1,284	1,248	1,183		1,194	1,192
30,114	29,618	29,113	26,187		26,215	25,753
873	422	304	263		219	188

(\*) Including the effect of special provision for losses on transborder claims.

(\*\*) Excluding the effect of special provision for losses on transborder claims.

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# Board of Directors

## Committees of the Board of Directors

- Executive Committee
- Audit Committee
- ◆ Conduct Review Committee
- Management Resources and Compensation Committee
- \* Pension Fund Advisory Committee
- Committee to Review the Role and Function of the Board
- ◆ Ad hoc Committee on Corporate Governance

**Cedric E. Ritchie, O.C.**  
Toronto  
*Chairman of the Board and Chairman of the Executive Committee*  
The Bank of Nova Scotia

**Lloyd I. Barber,**  
C.C., LL.D., Ph.D.  
Regina Beach,  
Saskatchewan  
*President Emeritus*  
University of Regina

**Malcolm R. Baxter**  
Saint John,  
New Brunswick  
*Chairman, President and Chief Executive Officer*  
Baxter Foods Limited

**J.A. Gordon Bell**  
Toronto  
*Former Deputy Chairman of the Board and Deputy Chief Executive Officer*  
The Bank of Nova Scotia

**Bruce R. Birmingham**  
Toronto  
*Vice-Chairman of the Board*  
The Bank of Nova Scotia  
*Chairman of the Board*  
Montreal Trust

**C.J. Chen**  
Singapore  
*Managing Partner*  
Allen & Gledhill

## E. Kendall Cork

Toronto  
*Managing Director*  
Sentinel Associates Limited

## Sir Graham Day

Hantsport, Nova Scotia  
*Counsel to*  
Stewart McKelvey  
Stirling Scales

## Peter C. Godsoe

Toronto  
*Deputy Chairman of the Board, President and Chief Executive Officer*  
The Bank of Nova Scotia

## M. Keith Goodrich

Toronto  
*Chairman*  
Moore Corporation Limited

## Pierre J. Jeanniot, O.C.

Geneva  
*Director General*  
International Air Transport Association

## Laurent Lemaire

Kingsley Falls, Quebec  
*President and Chief Executive Officer*  
Cascades Inc.

## Gordon F. MacFarlane,

O.B.C., LL.D.  
Vancouver  
*Corporate Director*

## Gerald J. Maier

Calgary  
*Chairman*  
TransCanada PipeLines Limited

## John T. Mayberry

Burlington, Ontario  
*President and Chief Executive Officer*  
Dofasco Inc.

## H. Harrison McCain,

C.C., LL.D.  
Florenceville,  
New Brunswick  
*Chairman of the Board*  
McCain Foods Limited

## Ian McDougall

New York, N.Y., U.S.A.  
*Vice Chairman and Chief Financial Officer*  
Inco Limited

## David E. Mitchell, O.C.

Calgary  
*Chairman*  
Alberta Energy Company Ltd.

## David Morton

Montreal  
*Chairman*  
Alcan Aluminum Limited

## Sir Denis Mountain, Bt.

London, England  
*Corporate Director*

## David A. Nield

Toronto  
*President and Chief Executive Officer*  
The Canada Life Assurance Company

## Helen A. Parker

Sidney, British Columbia  
*Company Director*

## Elizabeth Parr-Johnston, Ph.D.

Halifax  
*President and Vice-Chancellor*  
Mount Saint Vincent University

## Paul J. Phoenix

Burlington, Ontario  
*Corporate Director*

## Robert L. Pierce, O.C.

Calgary  
*Chairman and Chief Executive Officer*  
Foothills Pipe Lines Ltd.

## David H. Race

Toronto  
*Chairman and Chairman of the Executive Committee*  
CAE Inc.

## Isadore Sharp, O.C.

Toronto  
*Chairman, President and Chief Executive Officer*  
Four Seasons Hotels Inc.

## Allan C. Shaw

Halifax  
*Chairman and Chief Executive Officer*  
The Shaw Group Limited

## Jonathan A. Wolfe

Toronto  
*President and Chief Operating Officer*  
The Oshawa Group Limited

## Honorary Directors

Honorary Directors neither attend meetings of the Board, nor receive remuneration.

**Albert T. Baker**  
Calgary

**David W. Barr**  
Toronto

**E. Jacques Courtois, P.C., Q.C.**  
Montreal

**Kenneth V. Cox, D.Sc., LL.D.**  
Saint John,  
New Brunswick

**George C. Hitchman**  
Toronto

**John J. Jodrey, D.C.L., D. Eng.**  
Hantsport, Nova Scotia

**The Right Honourable Lord Keith of Castleacre**  
London, England

**Donald McLaren**  
Ottawa

**Malcolm H.D. McAlpine**  
London, England

**William S. McGregor**  
Edmonton

**Cyrus H. McLean, LL.D.**  
Vancouver

**Thomas G. Rust, C.M., LL.D.**  
Vancouver

**Judson W. Sinclair**  
Toronto

**Marie Wilson, O.C.**  
Toronto

# Board Committees

## Ad hoc Committee on Corporate Governance

*Chair:* Sir Graham Day

*Members:* Lloyd I. Barber, H. Harrison McCain, David Morton, David A. Nield, Robert L. Pierce

*Ex-officio members:* Peter C. Godsoe, Cedric E. Ritchie

The Ad hoc Committee on Corporate Governance has been formed to examine the draft report of The Toronto Stock Exchange Committee on Corporate Governance in Canada and to make recommendations to the Board of Directors with respect to the Bank's system of corporate governance.

## Audit Committee

*Chair:* David Morton

*Members:* Lloyd I. Barber, E. Kendall Cork, Sir Graham Day, M. Keith Goodrich, Pierre J. Jeanniot, Laurent Lemaire, Gordon F. MacFarlane, David A. Nield, Allan C. Shaw, Jonathan A. Wolfe

The Audit Committee, through meetings with the Shareholders' Auditors, the chief internal auditor and senior management of the Bank, is responsible for (i) reviewing the Bank's annual statement prior to Board approval; (ii) reviewing investments and transactions that could adversely affect the well-being of the Bank; and (iii) ensuring that appropriate internal control procedures are in place.

The Committee is also charged with the responsibility of reviewing the returns, as required, to be submitted to the Office of the Superintendent of Financial Institutions.

The Shareholders' Auditors attend meetings of the Committee. Officers may also attend meetings by invitation.

## Committee to Review the Role and Function of the Board

*Members:* Lloyd I. Barber, Peter C. Godsoe, H. Harrison McCain, Robert L. Pierce, Cedric E. Ritchie

The Committee to Review the Role and Function of the Board, on the instructions of the Chair of the Board, reviews the duties and responsibilities of Directors, the determination of which matters should or should not be brought before the Board, the method in which credits are reported and approved, the frequency of meetings of the Board and any other issues involving the Board of Directors.

The Committee also reviews the terms of reference and structuring of the various Committees of the Board.

The Committee reports to the Board of Directors through the Executive Committee of the Board.

## Conduct Review Committee

*Chair:* David A. Nield

*Members:* Lloyd I. Barber, Sir Graham Day, M. Keith Goodrich, David Morton, Elizabeth Parr-Johnston, David H. Race

The Conduct Review Committee is responsible for establishing procedures for the identification and review of transactions with related parties of the Bank.

The Committee is also responsible for monitoring procedures relating to conflicts of interest and restricting the use of confidential information. Further, the Committee monitors procedures providing disclosure to customers of information concerning, for example, the cost of borrowing, the manner of calculating such cost and bank charges, and also monitors procedures for dealing with complaints concerning such costs. The Committee must be satisfied that such procedures are being adhered to by the Bank.

The Committee meets at least annually and reports to the Board of Directors after each meeting. The Shareholders' Auditors receive notice of and may attend meetings of the Committee. Officers may also attend by invitation. The Board of Directors reports annually to the Office of the Superintendent of Financial Institutions on the matters reviewed by the Committee during the year.

## Executive Committee

*Chair:* Cedric E. Ritchie

*Vice-Chairs:* H. Harrison McCain, Paul J. Phoenix

*Members:* E. Kendall Cork, Sir Graham Day, Peter C. Godsoe, Pierre J. Jeanniot, Gerald J. Maier, David E. Mitchell, David Morton, Robert L. Pierce, Allan C. Shaw

The Executive Committee, through meetings with senior officers of the Bank, recommends the corporate strategy of the Bank to the

Board of Directors. In conjunction with the recommendations of the Management Resources and Compensation Committee, the Committee reviews the senior level organization structure of the Bank and evaluates the performance of the Bank's senior executives and other Board-appointed officers. The Committee also examines and reports to the Board on the public issues facing the Bank and, where necessary, recommends policies in respect of these issues.

The Committee is also responsible for recommending to the Board nominees for appointment or re-appointment to the Board.

During intervals between meetings of the Board, and subject to the limitations of the Bank Act, the Committee exercises all of the powers of the Board, except any powers that the Board may have previously expressly withheld from the Committee or delegated exclusively to other Committees.

The Committee generally meets once monthly.

## Management Resources and Compensation Committee

*Chair:* Robert L. Pierce

*Members:* Sir Graham Day, Gerald J. Maier, H. Harrison McCain, David E. Mitchell, David Morton, Paul J. Phoenix, Isadore Sharp

The Management Resources and Compensation Committee is responsible for reviewing (i) the compensation paid to the Bank's senior executives and other Board-appointed officers; (ii) the constitutions of the Bank's Management Incentive Bonus Plan as well as the Bank's Stock Option Plan; and (iii) the designation of participants and the formulae for calculating bonuses for the Management Incentive Bonus Plan and the Investment and Corporate Banking Division Incentive Plan.

The Committee reviews the Bank's senior level organization structure and staffing and submits recommendations to the Executive Committee of the Board.

The Committee reports to the Board of Directors through the Executive Committee of the Board.

## Pension Fund Advisory Committee

*Chair:* Cedric E. Ritchie

*Members:* J.A. Gordon Bell, E. Kendall Cork, Peter C. Godsoe, Gordon F. MacFarlane, Ian McDougall

The Pension Fund Advisory Committee monitors the funding and investment policies, objectives, strategies and overall adequacy of the Bank's Pension Fund (the "Fund") and advises the Board with respect to each of these areas.

The Committee also monitors the performance of the Fund within the context of the above policies, objectives and strategies, and advises the Board with respect to the adequacy of performance assessment criteria.

Further, the Committee is responsible for making recommendations to the Board concerning the appointment and/or removal of Trustees of the Fund and, on an annual basis, reviewing the results of periodic actuarial reviews of the Fund.

The Committee reports to the Board of Directors through the Executive Committee of the Board.

## Regional Advisory Committees

Regional Advisory Committees have been established in Quebec, Alberta and British Columbia. These Committees act in a consultive rather than decision-making capacity.

These Committees have been established to provide better opportunities for Directors residing in a particular region to participate to a greater extent in the Bank's affairs. The Directors provide advice and counsel to local senior management, including matters relating to the acquisition of new business, regional commercial trends, the types of export/import business that could be generated and the identification of potential business losses and preventative measures.

These Committees also review regional forecasts and results, credits and business development opportunities, and provide advice on the selection of new branch sites.

While the Regional Advisory Committees consist of Directors who reside in the appropriate region, any Director who may be in the vicinity at the time of a meeting may attend the meeting.

# Executive Officers

*Deputy Chairman of the Board, President and Chief Executive Officer*  
**Peter C. Godsoe**

*Vice-Chairman of the Board, The Bank of Nova Scotia and Chairman of the Board, Montreal Trust*  
**Bruce R. Birmingham**

*Senior Executive Vice-President, Finance and Administration, The Bank of Nova Scotia and President and Chief Executive Officer, Montreal Trust*  
**Robert W. Chisholm**

*Senior Executive Vice-President, Credit*  
**John F.M. Crean**

*Senior Executive Vice-President, Corporate Banking*  
**Richard E. Waugh**

*Executive Vice-President, Investment Banking Credit and Credit Policy*  
**S. Dennis N. Belcher**

*Executive Vice-President, Investment Banking*  
**Robert L. Brooks**

*Executive Vice-President, Investment Banking, U.K. and Europe*  
**Leslie L. Fox**

*Executive Vice-President, International Banking*  
**Malcolm C. Johnston**

*Executive Vice-President, Human Resources*  
**William J. Lomax**

*Executive Vice-President, Corporate Banking, Eastern U.S.A.*  
**Barry R.F. Luter**

*Executive Vice-President, Canadian Commercial Credit, The Bank of Nova Scotia and Chief Executive Officer, RoyNat Inc.*  
**Edwin D. MacNevin**

*Executive Vice-President, Retail*  
**Robert J. Marshall**

*Executive Vice-President, Finance*  
**Sarabjit S. Marwah**

*Executive Vice-President, Pacific Region*  
**Kevin S. Rowe**

*Executive Vice-President, Latin America and Sovereign Risk & Rescheduling*  
**William P. Sutton**

*Executive Vice-President, Operations*  
**Albert E. Wahbe**

# Corporate Administration

Scotia Plaza  
44 King Street West  
Toronto, Ontario  
M5H 1H1

## Economics

*Senior Vice-President and Chief Economist*  
**Warren Jestin**

*Vice-President and Assistant Chief Economist*  
**Aron Gampel**

*Vice-President*  
**Patricia M. Mohr**

## Finance and Administration

*Senior Executive Vice-President*  
**Robert W. Chisholm**

*Executive Vice-President, Finance*  
**Sarabjit S. Marwah**

### Finance

*Senior Vice-President and Chief Accountant*  
**John K. Mitchell**

*Asst. General Managers*  
**Edmundo Y. Jimenez**  
**Hiram W. Lau**

*Comptroller*  
**Daniel L. Chui**

*Vice-Presidents*  
**Linda D. McNeil**  
**William E. Park**

*Asst. General Managers*  
**Thomas C.W. Ashbourne**  
**Jacques H. Filteau**  
**Gordon E.A. Macrae**

*Vice-President and Domestic Comptroller*  
**Colleen M. Johnston**

### Financial Review

*Vice-President*  
**Lawrence R. Masterman**

*Management and Financial Information Systems*

*Vice-President*  
**Michael W. O'Fee**

*Asst. General Managers*  
**Anthony L. Daley**  
**Herburt L. Jackson-Kumaasi**

## Investor Relations

*Vice-President*  
**Kevin Harraher**

*Asst. General Manager*  
**F.G. Perrin Lewis**

## Taxation

*Senior Vice-President*  
**Reginald W. Kowalchuk**

*Vice-Presidents*  
**Munir A. Suleman**  
**Richard S. Tucker**

*Asst. General Managers*  
**John W. MacArthur**  
**Daniel E. Pare**

## Organization and Development

*Vice-President*  
**Marjory R. Buttrum**

*Asst. General Managers*  
**David W. Johnson**  
**Paul A. Rice**  
**Barbara E. Wellman**

## Insurance Services

*Senior Vice-President*  
**Oscar Zimmerman**

*Vice-President*  
**William D. Alexander**

*Asst. General Managers*  
**Janet L. Crawford**  
**Peter I. Noble**  
**David C. Self**

## Montreal Trust Integration

*Senior Vice-President*  
**Timothy P. Hayward**

## Real Estate

*Senior Vice-President*  
**Andrew B. Lennox**

*Vice-Presidents*  
**John O. Lemyre**  
**David R. Morley**  
**Stephen M. Morson**  
**Jack G. Nixon**  
**George M. Redpath**  
**David J. Wick**

*Asst. General Managers*  
**Virginia A. Beauchamp**  
**Mark E. Greenfield**  
**Robert N. Martyniuk**  
**Paul S. Riedstra**

## Executive Offices Administration

*Senior Vice-President and Secretary*  
**R. Peter Gerad**

## Administration

*Vice-President*  
**Morley A. Smith**

*Asst. General Managers*  
**Peter A. McBean**  
**Henry A. Smith**

*Director*  
**O. Paul Churchill**

*Chief Security Officer*  
**Walter Kalichuk**

## Audit

*Senior Vice-President and Chief Inspector*  
**Peggy Mulligan**

*Vice-President and Deputy Chief Inspector*  
**Thomas C. Nicol**

*Vice-Presidents*  
**A. Walter MacCalman**  
**Pierre W. Wong**

*Asst. General Managers*  
**Ronald C. Black**  
**William M. Forbes**  
**Marianne B. Hasold-Schilter**  
**Azeem H. Kassam**  
**Fraser L. Macdonald**  
**Robert T. Morris**  
**Maureen I. Richardson**  
**Douglas K. Weber**  
**Paul K. Wing**

## Loan Audit

*Senior Vice-President*  
**Vernon B. Maxwell**

*Vice-Presidents*  
**David F. Cooper**  
**Douglas S. Rector**  
**John W. Roblin**  
**S. Jane Rowe**  
**Lister M. Smith**

*Asst. General Manager*  
**Richard D. McLean**

## **General Counsel**

*Senior Vice-President and General Counsel*  
**George E. Whyte**

*Associate General Counsel*  
**William J. Mandzia**

*Senior Legal Counsel, Investment and Corporate Banking*  
**Kenneth E. Thorlakson**

*Compliance*

*Vice-President*  
**David A. Smith**

## **Government Relations and Legislation**

*Asst. General Manager*  
**Donna M. Bovolaneas**

## **Human Resources**

*Executive Vice-President*  
**William J. Lomax**

*Senior Vice-Presidents*  
**Sylvia D. Chrominska**  
**James T. Meek**

*Vice-Presidents*  
**Diane S. Caravan**  
**Shirley P. Fudge**  
**David G. Merrow**  
**B. James Shields**

*Asst. General Managers and Directors*  
**Paul A. Bandy**  
**Peter G. Caldwell**  
**Susan M. Francis**  
**Lloyd A. Lavallee**  
**Paul E. Owens**  
**George E. Simson**  
**Darcy J. Stevenson**

## **Operations**

*Executive Vice-President*  
**Albert E. Wahbe**

*Senior Vice-President, Special Projects*  
**W. Nicholas Serba**

*Asst. General Manager*  
**Barbara Mendelsohn**

### **Banking Operations**

*Senior Vice-President*  
**Alan R. Macdonald**

*Banking Operations, International*

*Vice-President*  
**Barry F. Dolan**

*Asst. General Managers*  
**C. Phil L. Broome**  
**Andrew E. Newell**  
**Craig D. Wickett**

*Centralized Accounting and Administration*

*Vice-President*  
**Gary W. MacDonald**

*Asst. General Managers*  
**Gary D. Ewert**  
**Stan J. Forshaw**

*Domestic Banking Operations*

*Vice-President*  
**Henry A. Regnitter**

*Asst. General Managers*  
**Trevor A. Chapman**  
**Penny Knight**  
**G. Russell McLean**  
**Elizabeth A.P. Mounter**  
**Firdos Somji**  
**Judy G. Thomas**

### **Domestic Customer Service Centres**

*Senior Vice-President*  
**W. Robert Stark**

*Retail Services*

*Vice-President*  
**Mary-Anne Chambers**

*Asst. General Managers*  
**Pierrette T. Barrie**  
**Owen J. Marsh**

*Corporate/Commercial Services*

*Vice-President*  
**Brian A. King**

*Asst. General Manager*  
**Frank She**

*Data Centre Services*

*Vice-President*  
**Mary Ellen Trimble**

*Asst. General Manager*  
**Brian G. Donahue**

## **Operations and Systems Planning, Administration and Control**

*Senior Vice-President*  
**Donald J. Marcotte**

*Vice-President*  
**Thomas E. Russell**

*Asst. General Managers*  
**John V. Matthews**  
**Frank X. Napolis**  
**Mary C. Turnquist**  
**Deborah M. Wheeler**

*Domestic Branch Platform Project*

*Vice-President*  
**Alan P.M. Hosey**

*Systems Security and Control*

*Asst. General Manager*  
**Donald E. McColl**

## **Processing and Technical Services**

*Senior Vice-President*  
**Jean-Charles Petitclerc**

*Computer Services*

*Asst. General Managers*  
**Donald Cockburn**  
**William Mummary**

*Telecommunications and Technical Services*

*Vice-President*  
**John A. McVicker**

*Asst. General Managers*  
**John Culver**  
**Karl B. Loney**  
**Dale D. Smith**

## **Systems Development**

*Senior Vice-President*  
**J. Drew Brown**

*Domestic Systems Development*

*Vice-President*  
**Michael D. Evans**

*Asst. General Managers*  
**Harry Glaser**  
**James C. Goudis**  
**Susan E. Harrison**  
**Gordon Jang**  
**Oliver Stock**

*International, Investment and Corporate Banking and Office Automation Systems Development*

*Asst. General Managers*  
**Carol E. Davis-Kiborn**  
**William R. Flint**  
**Lynne C. Patterson**  
**Martin Read**

## **Public and Corporate Affairs**

*Senior Vice-President and Chief Economist*  
**Warren Jestin**

*Vice-President*  
**Sandra N. Stewart**

*Director*  
**Ian R. McIntosh**

## **Scotiabank**

*Director*  
**Elizabeth Lorimer**

## **Secretary**

*Senior Vice-President and Secretary*  
**R. Peter Gerad**

*Asst. Secretary*  
**F. Jerome Matters**

## **Archives**

*Corporate Archivist*  
**Jane E. Nokes**

## **Subsidiaries** **Corporate Services**

*Asst. Secretary and Director*  
**Richard K.M. Frank**

# Canadian Commercial and Retail Banking

Scotia Plaza  
44 King Street West  
Toronto, Ontario  
M5H 1H1

## Commercial Credit

Executive Vice-President  
**Edwin D. MacNevin**

Senior Vice-Presidents  
**Peter C. Cardinal**  
**Donald S. Teslyk**

## Administration

Asst. General Manager  
**Elizabeth A. Ross**

## Automotive Credit

Vice-President  
**Robert G. Taylor**

Asst. General Managers  
**Douglas V. Fearman**  
**Gerald T. Hepburn**  
**Claude Levesque**  
**Allan R. Ramsden**  
**T.M. (Sandy) Sands**

## Commercial Credit

Vice-Presidents  
**David F. Ablett**  
**Stanford A. Hierons**  
**Larry T. Kenyon**  
**Lorne W. Mitton**  
**Frank I. Verseghy**

Asst. General Managers  
**Richard O. Bubb-Clarke**  
**Douglas J. Clemence**  
**William P. DeBokx**  
**Alan S. Dutch**  
**Roger P. Harnock**  
**Judith A. Kambeitz**  
**J. Wendell Mountain**  
**W. Bruce Raby**  
**David A. Reed**  
**Henry Reimer**  
**Alastair P. Smith**  
**Geza Zarand**

## Canadian Commercial Banking

Senior Vice-President  
**Warren K. Walker**

Asst. General Manager  
**Danica M.L. Lavoie**

## Dealer Financial Services

Asst. General Managers  
**F.J. (Rick) Dixon**  
**Robert A. Janes**  
**Ernest C. Johnson**

## Independent Business and Agriculture

Vice-President  
**Gerald E. Chamberlain**

Asst. General Managers  
**Robert A. Funk**  
**Douglas O. Monteath**

## Lending Services

Vice-President  
**A. William Jensen**

Asst. General Managers  
**Janice V. Savory**  
**Richard T. Vanstone**

## Scotia Leasing

Asst. General Manager  
**C. Richard Jeffery**

## Private Banking

Senior Vice-President  
**J. Rory MacDonald**

## Retail Banking

Executive Vice-President  
**Robert J. Marshall**

## Automotive Finance and Retail Lending

Senior Vice-President  
**James F. O'Donnell**

## Automotive Finance

Vice-President  
**Ronald E. Porter**

Asst. General Manager  
**W. Rick Scott**

## Consumer Credit

Vice-President  
**Timothy J. Kastelic**

## Credit Risk Management

Vice-President  
**Barbara Godin**

Asst. General Managers  
**Maggie E. Kallion**  
**Peter A. McLaughlin**

## Retail Collections

Asst. General Manager  
**Nolan Miller**

## Card Products and Marketing

Senior Vice-President  
**Robert H. Pitfield**

Asst. General Managers  
**Robert J. Grant**  
**Brian J. Hewitt**  
**Edward Lomax**  
**J. Pierre Wilson**

## Mortgages

Senior Vice-President  
**A. Edward Taylor**

Vice-President  
**Ronald R.C. Boulter**

Asst. General Managers  
**Seth M. Cecchetto**  
**William R. Marsh**

## Retail Deposits and Services

Vice-President  
**Kenneth J. Cranston**

Asst. General Managers  
**P. Michael J. Floyd**  
**Clifford I. Prupas**  
**John F. Riviere**

## Retail Marketing

Vice-President  
**Barbara F. Mason**

Director  
**Janet H. Beatty**

Asst. General Managers  
**Richard A. Lee**  
**Gerald J. Murphy**

## Advertising and Direct Marketing

Director  
**Richard O.E. White**

# Canadian Regional and Vice-President Offices

## Atlantic Region

1709 Hollis Street  
Halifax, Nova Scotia  
B3J 3B7

Senior Vice-President  
**John G. Keith**

Asst. General Manager  
**Dennis J. Migel**

### Credit

Vice-President  
**Robert A. Richardson**

Asst. General Managers  
**Ronald R. Clarke**  
**Jack W. Culliton**

## Newfoundland and Labrador

245 Water Street  
St. John's, Newfoundland  
A1C 5P5

Vice-President  
**George A. Bradbury**

Asst. General Manager  
**James T. Furey**

Branches: 63

## Nova Scotia North and East

1959 Upper Water Street  
18th Floor, Purdy's Wharf  
Tower 1  
Halifax, Nova Scotia  
B3J 3N2

Vice-President  
**David G. Martin**

Asst. General Manager  
**Robert F. Douglas**

Branches: 36

## Nova Scotia South and West

1959 Upper Water Street  
18th Floor, Purdy's Wharf  
Tower 1  
Halifax, Nova Scotia  
B3J 3N2

Vice-President  
**Richard G. Durham**

Asst. General Manager  
**Ross I. Hepditch**

Branches: 38

## New Brunswick Northeast and Prince Edward Island

16th Floor  
770 Main Street  
Moncton, New Brunswick  
E1C 1E7

Vice-President  
**Eileen M. Kearns**

Asst. General Manager  
**Allan P. Tobin**

Branches, New Brunswick  
Northeast: 20  
Branches, P.E.I.: 9

## New Brunswick South and West

One Brunswick Square  
Saint John, New Brunswick  
E2L 4J5

Senior Vice-President  
**Barry R. Monroe**

Asst. General Manager  
**John A. Carroll**

Branches: 34

## Quebec Region

Tour Scotia  
Suite 400  
1002 Sherbrooke Street West  
Montreal, Quebec  
H3A 3M3

Senior Vice-President  
**J. Guy Bisaillon**

Asst. General Manager  
**Gerald L. Girard**

### Credit

Vice-President  
**Gaston M. Latour**

Asst. General Managers  
**Jean Desjardins**  
**Emmanuel J. Dumais**  
**Émile Gallant**

## Quebec and East of Quebec

2 Place Quebec  
Suite 800  
Quebec, Quebec  
G1R 2B5

Vice-President  
**Michel Ducharme**

Asst. General Manager  
**William A.G. Sullivan**

Branches: 29

## East of Montreal and West of Quebec

Tour Scotia  
Suite 520  
1002 Sherbrooke Street West  
Montreal, Quebec  
H3A 3M3

Vice-President  
**Robert L'Ecuyer**

Asst. General Manager  
**Richard Parent**

Branches: 32

## West of Montreal

Tour Scotia  
Suite 200  
1002 Sherbrooke Street West  
Montreal, Quebec  
H3A 3M3

Vice-President  
**E. André Roussy**

Asst. General Manager  
**J. Valory Roy**

Branches: 34

## Tour Scotia

Tour Scotia  
1002 Sherbrooke Street West  
Montreal, Quebec  
H3A 3L6

Vice-President and Manager  
**Robert Garneau**

Asst. General Manager and Deputy Manager  
**François Camirand**

### Credit

Asst. General Manager  
**Lise Thériault**

Branch: 1

## Toronto Region

Scotia Plaza  
44 King Street West  
Toronto, Ontario  
M5H 1H1

Senior Vice-President  
**John A. Young**

Asst. General Managers  
**Stephen F. Hickey**  
**Barry M. Hillcoat**

### Credit

Vice-President  
**Jim R. Gervais**  
**William L. Wrightson**

Asst. General Managers  
**Frank J. Calzonetti**  
**William Crocker**  
**Michaël D. Eades**  
**David C. Parish**

## Scotia Plaza

Scotia Plaza  
44 King Street West  
Toronto, Ontario  
M5H 1H1

Vice-President and Manager  
**J. Brooke Frizzell**

Asst. General Manager,  
Commercial Banking and Deputy Manager  
**Norman E. Matthew**

Asst. General Managers

**Mike Dervan**  
**William G. Earle**  
**Dennis J. Osborne**  
**Frank G. Touchie**

Branches: 2

## Toronto Centre

Scotia Plaza  
44 King Street West  
Toronto, Ontario  
M5H 1H1

Vice-President  
**W. Dennis Armstrong**

Asst. General Manager  
**Pat Krajewski**

Branches: 41

## Toronto Commercial

Scotia Plaza  
44 King Street West  
Toronto, Ontario  
M5H 1H1

Vice-President  
**R. Wayne MacDonald**

Asst. General Manager  
**Edward Keohane**

Branches: 17

## Toronto East

Scotia Plaza  
44 King Street West  
Toronto, Ontario  
M5H 1H1

Vice-President  
**Frank A. Maguire**

Asst. General Manager  
**Arlene E. Russell**

Director – Asian Banking  
**Andrew Siu**

Branches: 40

## Toronto Midtown

Scotia Plaza  
44 King Street West  
Toronto, Ontario  
M5H 1H1

Vice-President  
**Wendy G. Hannam**

Asst. General Manager  
**Paul A. Lamothe**

Branches: 38

<b>Toronto North</b>	<b>Hamilton and Peninsula</b>	<b>Ottawa Centre and East</b>	<b>Alberta and Northwest Territories</b>
Scotia Plaza 44 King Street West Toronto, Ontario M5H 1H1	10th Floor 1 James Street South Hamilton, Ontario L8P 4R5	Suite 600 119 Queen Street Ottawa, Ontario K1P 6L8	Suite 520 530-8th Avenue S.W. Calgary, Alberta T2P 3S8
<b>Vice-President</b> <b>Joe E. Brandt</b>	<b>Vice-President</b> <b>Aziz Haque</b>	<b>Vice-President</b> <b>Albert A. Horsting</b>	<b>Vice-President</b> <b>M. Norman L. Kennedy</b>
<b>Asst. General Manager</b> <b>Andrea M. Ryan</b>	<b>Asst. General Manager</b> <b>George Grieve</b>	<b>Asst. General Manager</b> <b>Glenn E. McFarlane</b>	<b>Asst. General Manager</b> <b>James A. Reader</b>
Branches: 39	Branches: 38	Branches: 37	Branches: 41
<b>Toronto West</b>	<b>Ontario Central and West</b>	<b>Prairie Region</b>	<b>Calgary and District</b>
Scotia Plaza 44 King Street West Toronto, Ontario M5H 1H1	10th Floor 101 Frederick Street Kitchener, Ontario N2H 6R2	Suite 4000 700-2nd Street S.W. Calgary, Alberta T2P 2N7	Suite 510 530-8th Avenue S.W. Calgary, Alberta T2P 3S8
<b>Vice-President</b> <b>Garry B. Preston</b>	<b>Vice-President</b> <b>Hugh W. Wylie</b>	<b>Senior Vice-President</b> <b>David J. Chapman</b>	<b>Vice-President</b> <b>Audrey J. Vrooman</b>
<b>Asst. General Manager</b> <b>Thomas J. Jesty</b>	<b>Asst. General Manager</b> <b>Heidi Ryan</b>	<b>Asst. General Manager</b> <b>H. Dennis Chambers</b>	<b>Asst. General Manager</b> <b>Ronald N. Antony</b>
Branches: 40	Branches: 32	Credit	Branches: 37
<b>Ontario Region</b>	<b>Ontario North</b>	<b>Vice-President</b> <b>R. Alexander Connolly</b>	<b>Edmonton and District</b>
Scotia Plaza Suite 2100 44 King Street West Toronto, Ontario M5H 1H1	Suite 404 30 Cedar Street Sudbury, Ontario P3E 1A4	<b>Asst. General Managers</b> <b>Keith E. Conley</b> <b>Kenneth G. Jones</b>	Scotia Place Mezzanine Floor 10060 Jasper Avenue Edmonton, Alberta T5J 3R8
<b>Senior Vice-President</b> <b>Charles B. Spencer</b>	<b>Vice-President</b> <b>Claude S. Norfolk</b>	<b>Manitoba and Northwestern Ontario</b>	<b>Vice-President</b> <b>Laurence G. Beatty</b>
<b>Asst. General Managers</b> <b>Stephen H. Klein</b> <b>Sheldon Shea</b>	<b>Asst. General Manager</b> <b>Susan Lewandowski</b>	Suite 301 200 Portage Avenue Winnipeg, Manitoba R3C 3X2	<b>Asst. General Manager</b> <b>Michael R. Hayes</b>
Credit	Branches: 29	<b>Vice-President</b> <b>Bryan J. Magwood</b>	Branches, Edmonton and area: 40
<b>Vice-President</b> <b>Thomas F. Mesman</b>	<b>Ontario West</b>	<b>Asst. General Manager</b> <b>John L. Kowalski</b>	<b>British Columbia and Yukon Region</b>
<b>Asst. General Managers</b> <b>Brian C. Budgell</b> <b>R. Maxwell Haynes</b> <b>Keith E. Woodall</b>	One London Place Suite 1050 255 Queens Avenue London, Ontario N6A 5R8	Branches, Manitoba: 36 Branches, N.W. Ontario: 8	34th Floor 650 West Georgia Street Vancouver, British Columbia V6B 4N7
<b>Central Ontario and Muskoka</b>	<b>Vice-President</b> <b>Robert K. Lounsbury</b>	<b>Saskatchewan</b>	<b>Senior Vice-President</b> <b>George E. Marlatte</b>
151 Ferris Lane 4th Floor Barrie, Ontario L4M 6C1	<b>Asst. General Manager</b> <b>David M. Poole</b>	5th Floor 111-2nd Avenue South Saskatoon, Saskatchewan S7K 3R1	<b>Asst. General Manager</b> <b>Thomas J. Malone</b>
<b>Vice-President</b> <b>Wayne K. Haley</b>	Branches: 37	<b>Vice-President</b> <b>Dieter W. Jentsch</b>	Credit
<b>Asst. General Manager</b> <b>Steven G. Cannon</b>	<b>Ottawa and West</b>	<b>Asst. General Manager</b> <b>Daniel S. Smith</b>	<b>Vice-President</b> <b>Colin D. Laight</b>
Branches: 34	Suite 200 Gateway Business Building 2 320 March Road Kanata, Ontario K2K 2E3	Branches: 51	<b>Asst. General Managers</b> <b>Geoffrey M. Atkinson</b> <b>K.D. (Nick) Hoffmann</b>
<b>Vice-President</b> <b>Lorne B. Babcock</b>	<b>Asst. General Manager</b> <b>Jack M. Lawlor</b>		
	Branches: 37		

## Canadian Subsidiaries

### **Greater Vancouver**

3rd Floor  
602 West Hastings Street  
Vancouver,  
British Columbia  
V6B 1P3

**Vice-President**  
**D. Ray Tripp**

**Vice-President, Asian Business Development and Manager,**  
**Chinatown Branch**  
**David Y. Lee**

**Asst. General Manager**  
**Patricia A. Armstrong**

Branches: 38

### **British Columbia Northwest and Yukon**

3rd Floor  
602 West Hastings Street  
Vancouver,  
British Columbia  
V6B 1P3

**Vice-President**  
**Beverley V. Voice**

**Asst. General Manager**  
**Arthur R. Smith**

Branches,  
British Columbia: 34  
Branches,  
Yukon Territory: 1

### **British Columbia Southeast**

4th Floor  
602 West Hastings Street  
Vancouver,  
British Columbia  
V6B 1P3

**Vice-President**  
**R. Jack McKinty**

**Asst. General Manager**  
**Brian A. Smith**

Branches: 42

### **ScotiaService**

**Senior Vice-President**  
**Terrance C. Maloney**

**Vice-President**  
**Pamela F. LaPalme**

### **The Bank of Nova Scotia Trust Company**

Scoti Plaza  
44 King Street West  
Toronto, Ontario  
M5H 1H1

**President and Chief Executive Officer**  
**J. Rory MacDonald**

### **The Bank of Nova Scotia Properties Inc.**

### **Scotia Properties Quebec Inc.**

### **Scotia Realty Limited**

Scoti Plaza  
44 King Street West  
Toronto, Ontario  
M5H 1H1

**President**  
**Andrew B. Lennox**

### **Montreal Trustco Inc.**

### **Montreal Trust Company**

### **Montreal Trust Company of Canada**

Place Montreal Trust  
1800 McGill College Avenue  
Montreal, Quebec  
H3A 3K9

**Chairman**  
**Bruce R. Birmingham**

**Deputy Chairman**  
**John D. Thompson**

**President and Chief Executive Officer**  
**Robert W. Chisholm**

**Executive Vice-Presidents**  
**Paul LeBlanc**  
**Serge LeClaire**

**Senior Vice-Presidents**  
**G. Stuart E. Gunn**  
**Christopher E. Prince**  
**Eugene J. Rovas**

**Subsidiary of Montreal Trustco Inc.**

### **Montrusco Associates Inc.**

Tour McGill, Suite 2800  
1501 McGill College Avenue  
Montreal, Quebec  
H3A 3N3

**Chairman of the Board**  
**Robert W. Chisholm**

**President and Chief Executive Officer**  
**André Marsan**

**Executive Vice-President**  
**Michel Bastien**

**Subsidiary of Montreal Trustco Inc.**

### **RoyNat Inc.**

Suite 1040, P.O. Box 51  
One First Canadian Place  
Toronto, Ontario  
M5X 1B1

**Chairman**  
**Bruce R. Birmingham**

**Deputy Chairmen**  
**Robert W. Chisholm**  
**John D. Thompson**

**President and Chief Executive Officer**  
**Edwin D. MacNevin**

**Executive Vice-President and Chief Operating Officer**  
**David R. Swaine**

**Secretary-Treasurer and Chief Financial Officer**  
**Wynn H. Rimstad**

**Senior Vice-Presidents**  
**Earl M.H. Lande**  
**Reginald A. Lashmar**  
**Keith C. Moorse**

### **Scotia Investment Management Ltd.**

Suite 2402  
44 King Street West  
Toronto, Ontario  
M5H 1H1

**President and Chief Executive Officer**  
**William J. Smith**

**Chief Investment Officer**  
**John R. Bright**

**Vice-Presidents**  
**Jack Cook**  
**Anthony Genua**  
**Jeffrey S. Gordon**  
**Bruce J. Grantier**  
**James L. Hamnett**

### **Scotia Life Insurance Company**

4th Floor  
100 Yonge Street  
Toronto, Ontario  
M5H 1H1

**President**  
**Oscar Zimmerman**

**Vice-President**  
**William D. Alexander**

### **Scotia Mortgage Corporation**

2201 Eglinton Avenue East  
Scarborough, Ontario  
M1L 4S2

**President**  
**A. Edward Taylor**

**Vice-President**  
**Ronald R.C. Boulter**

### **Scotia Discount Brokerage Inc.**

### **Scotia Securities Inc. – Toronto**

7th Floor  
1 Richmond Street West  
Toronto, Ontario  
M5H 3W4

**President and Chief Executive Officer**  
**Andrew H. Scipio del Campo**

**Senior Vice-President**  
**Bruce E. Dickson**

**Vice-Presidents**  
**Jeffrey L. Kirk**  
**Charles J. Mecke**  
**Woodrow L. Pelley**

### **Scotia Securities Inc. – Halifax**

4th Floor  
1709 Hollis Street  
Halifax, Nova Scotia  
B3J 2M4

**Vice-President**  
**Daniel A. Theriault**

### **Scotia Securities Inc. – Montreal**

2nd Floor  
1002 Sherbrooke Street West  
Montreal, Quebec  
H3A 3M3

**Vice-President**  
**Donal P. Ryan**

### **Scotia Securities Inc. – Calgary**

Scotia Centre  
7th Floor  
700-2nd Street S.W.  
Calgary, Alberta  
T2P 2N7

**Acting Vice-President**  
**Nancy J. Bowley**

### **Scotia Securities Inc. – Vancouver**

2nd Floor  
602 West Hastings Street  
Vancouver, British Columbia  
V6B 1P3

**Vice-President**  
**John F. Welsh**

### **ScotiaMcLeod Inc.**

P.O. Box 402  
Scoti Plaza  
40 King Street West  
Toronto, Ontario  
M5H 3Y2  
(59 offices worldwide)

*For personnel and subsidiary listing, see Investment and Corporate Banking Subsidiaries on page 110.*

## Corporate Banking

Scotia Plaza  
44 King Street West  
Toronto, Ontario  
M5H 1H1

Senior Executive  
Vice-President  
**Richard E. Waugh**

Executive Vice-President  
**Barry R.F. Luter**

Senior Vice-Presidents  
**John C. Eby**  
**William J. Menear**  
**Seth M. Mersky**  
**Borden R. Osmak**

Vice-Presidents  
**Anthony S. Courtright**  
**Robert V. Finlay**  
**Stephen P. Hart**  
**Michael G. Locke**

Asst. General Managers  
**Anthony G. Best**  
**Robert J. Boomhour**

Investment and  
Corporate Banking,  
Administration

General Manager  
**David W. Whitaker**

Asst. General Manager,  
Human Resources  
**Brian D. McKenzie**

Comptroller  
**Michael P. Onions**

Scotia Corporate  
and Commercial  
Automated Services

Senior Vice-President  
**Raymond G. Darke**

Vice-President  
**Mark A. Boot**

Asst. General Managers  
**Carmen Giordano**  
**James M. Whelpley**

Corporate Banking,  
Canada

Calgary  
Scotia Centre  
700-2nd Street S.W.  
Calgary, Alberta  
T2P 2N7

Vice-President  
**J. Grant McNeil**

Halifax  
4th Floor  
1709 Hollis Street  
Halifax, Nova Scotia  
B3J 3B7

Asst. General Manager  
**G. Thomas Brennan**

Montreal  
3rd Floor  
1002 Sherbrooke Street West  
Montreal, Quebec  
H3A 3M3

Vice-President  
**René Faribault**

Vancouver  
650 West Georgia Street  
Vancouver,  
British Columbia  
V6B 4N7

Vice-President  
**Donald R. German**

## Real Estate Banking

Scotia Plaza  
44 King Street West  
Toronto, Ontario  
M5H 1H1

Senior Vice-President  
**John E. Oliver**

Vice-President  
**James A. Gaiger**

Asst. General Managers  
**Bruce C. Forcey**  
**Melvin H. Hallin**  
**Victor W. Tryon**

## Real Estate Banking Offices

Calgary  
Scotia Centre  
700-2nd Street S.W.  
Calgary, Alberta  
T2P 2N7

Vice-President  
**Robert A. Gray**

New York  
1 Liberty Plaza  
New York, N.Y. 10006

Vice-President  
**Melvin J. Mandelbaum**

Vice-Presidents  
**Robert H. Boese**  
**Barbara J. Brown**

San Francisco  
48th Floor  
101 California Street  
San Francisco,  
California 94111

Vice-President  
**B. Lorne Ogmundson**

Vancouver  
650 West Georgia Street  
Vancouver,  
British Columbia  
V6B 4N7

Vice-President  
**Donald R. German**

## Corporate Banking, U.S.A.

### Agencies

Atlanta  
Suite 2700  
600 Peachtree Street N.E.  
Atlanta, Georgia 30308

Vice-President  
**William J.G. Brown**

New York  
1 Liberty Plaza  
New York, N.Y. 10006

Executive Vice-President  
**Barry R.F. Luter**

Vice-Presidents  
**John W. Campbell**  
**James N. Tryforos**

Vice-Presidents  
**Donald J. Dupont**  
**J. Allan Edwards**  
**Terry K. Fryett**  
**Steven E. Lockhart**  
**Colin W. Medhurst**  
**Paul A. Schultz**

Agent and Director  
**William R. Ebbels**

San Francisco  
48th Floor  
101 California Street  
San Francisco,  
California 94111

Vice-President  
**James S. York**

Vice-Presidents  
**John A. Quick**  
**Maarten Van Otterloo**

### Branches

Boston  
101 Federal Street  
Boston, Massachusetts  
02110

Vice-President  
**Terrance M. Pitcher**

Portland  
Suite 750  
888 S.W. Fifth Avenue  
Portland, Oregon 97204

Vice-President  
**Michael Brown**

## Representative Offices

Chicago  
Suite 3700  
181 West Madison Street  
Chicago, Illinois 60602

Vice-President  
**Christopher J. Allen**

Vice-Presidents  
**James S. Coleman**  
**Gregory B. Hurst**  
**J. Fraser Williams**

Houston  
Suite 3000  
1100 Louisiana Street  
Houston, Texas 77002

Vice-President  
**Larry D. Lloyd**

Vice-Presidents  
**Paul G. Gonin**  
**Joseph P. Lattanzi**

## Corporate Banking, Europe

England  
P.O. Box 534  
Scotia House  
33 Finsbury Square  
London, England  
EC2A 1BB

Senior Vice-President  
**John C. Eby**

Vice-Presidents  
**Gerald P. Ferris**  
**Kevin R. Ray**  
**John W. Stevens**

## Corporate Banking, Japan

Japan  
Fukoku Seimei Building  
21st Floor  
2-2 Uchisaiwaicho  
2-Chome, Chiyoda-Ku  
Tokyo 100, Japan

Vice-President  
**Robert A. Ulmer**

Vice-President and Manager  
**Hideo Shiozaki**

Sumitomo-Seimei  
Midouji Building  
14th Floor  
14-3 Nishi-Tenma,  
4-Chome  
Kita-Ku  
Osaka 530, Japan

Manager  
**Kohji Kawabata**

**Corporate Credit***Senior Executive**Vice-President**John F.M. Crean**Senior Vice-Presidents**Richard W. Hale-Sanders**Barry J. Webb**Vice-Presidents**John B. Chisholm**G. Walter Miller**Allan G. Portis**David W. Ritcey**Asst. General Managers**William R. Barrett**Alexander R. Bortoluzzi**Leny A.S. Dick**T. Carol Gibson**Donald S. Gillies**Noel G. Green**William H. Hunter**David J. Konarek**Steven Lucken**Esther Mui**William T. Scott**Jocelyn F. Todd***Real Estate Credit***Senior Vice-President**John W. Agnew**Vice-Presidents**T. Roger Gardham**Donna M. Groskorth**Asst. General Manager**Aleida M. Scholz***Investment Banking Credit and Credit Policy***Executive Vice-President**S. Dennis N. Belcher***Compliance***Senior Vice-President**L. Louise Cannon**Asst. General Manager**John E. Oldham***Credit Policy and Information Systems***Senior Vice-President**Ameen Karmally**Vice-President**Edward D. Moriarty**Asst. General Managers**David R. Crawford**Susan K. Foster**Robert R. Peck**George W. Van Dyk***Investment Banking Credit***Senior Vice-President**Peter F.J. Heffernan**Vice-President**Fred M. Goddard**Asst. General Managers**Krys Green**Richard Haines**James P.B. Yhap***Special Accounts Management***Vice-President**Jameel E. Sethi**Asst. General Managers**Ian F. Crook**Joanne M. Drystek**D. Norman Gillespie**Scotia Plaza**44 King Street West**Toronto, Ontario**M5H 1H1**Executive Vice-President**Robert L. Brooks**Investments**Senior Vice-President**Ramsay R. Holmes**Asst. General Manager**Gordon R. Elliot**Capital Funding**Asst. General Manager**C. David Bourns***Resources and Operations***Senior Vice-President**Mark I. Greenspan**Vice-Presidents**Keith C. Bird (London)**Maurice C. Desnoyer**Gail J. Smith**Agent and Director**William R. Ebbels (New York)**Asst. General Managers**Michael Hassan**Christopher G. Massiah**Kimberlee B. McKenzie**Lorne G. Rintoul**Gary L. Robinson**Stuart J. Spence**Charles M. Wickett***North America***Foreign Exchange and Precious Metals**Senior Vice-President**Robert F.S. Jarrett**Vice-Presidents**John D. Nicholson**David C. Turner**Asst. General Managers**Garry B. Fredrickson**Gary I. Hanson**Funding, Derivative Products and Securities Lending**Senior Vice-President**Thomas A. Healy**Vice-Presidents**Sydney Broer**Gary J. Bundscho**M. Geoffrey Harvey**Gail L. Heney**Asst. General Managers**George S. Christoffer**James W. MacKinnon**Craig J.H. Shepherd**Sandra Taube-Godard**John P. Tkach**Brodie A. Townley**Anil Vohra***Investment Banking Centres***Atlantic Investment Banking Centre**1709 Hollis Street**Halifax, Nova Scotia**B3J 1W1**Senior Manager**Steven E. Boecker**Quebec Investment Banking Centre**2nd Floor**1002 Sherbrooke Street West**Montreal, Quebec**H3A 3M3**Senior Manager**Daniel P. Donatelli**Ontario Investment Banking Centre**44 King Street West**Toronto, Ontario**M5H 1H1**Asst. General Manager**Wilson G. Dow**Manitoba and Saskatchewan Investment Banking Centre**200 Portage Avenue**Winnipeg, Manitoba**R3C 3X2**Senior Manager**Walter Sikora*

## Investment and Corporate Banking Subsidiaries

Alberta Investment Banking Centre  
Scotia Centre  
700-2nd Street S.W.  
Calgary, Alberta  
T2P 2N7

Senior Manager  
**Richard M. Masters**

Pacific Investment Banking Centre  
2nd Floor  
602 West Hastings Street  
Vancouver,  
British Columbia  
V6B 1P3

Senior Manager  
**Todd K. McLaughlin**

### United States

New York  
1 Liberty Plaza  
New York, N.Y. 10006

Vice-President and Treasurer  
**P. Conor O'Reilly**

Advisory Services Unit  
Vice-Presidents  
**Beth S. Chezmar**  
**Barry Delman**

Asst. General Managers  
**Gerald L. Ferrentino**  
**R. Gordon MacDougall**

Foreign Exchange Sales and Trading  
Asst. General Manager  
**J. Michael Tomczak**

Chief Dealer  
**Robert Donaldson**

Funding  
Vice-President  
**Maurice Lennon**

Asst. General Manager  
**Frank J. Pinon**

Money Market Services  
Asst. General Manager  
**Irene M. Stevens**

### Europe

England  
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33 Finsbury Square  
London, England  
EC2A 1BB

Executive Vice-President  
**Leslie L. Fox**

Vice-President and Deputy Head  
**Ronald N. Brandman**

Capital Markets  
Asst. General Managers  
**Peter N. Burge**  
**Paul Hayes**

Correspondent Banking and Trade Finance  
Asst. General Manager  
**H. David Keeling**

Options Products  
Asst. General Manager  
**Nicholas S.T. Kibblewhite**

Precious Metals  
Vice-President  
**Ian J. McCannah**

Treasury Trading  
Vice-President  
**David W. Ramsay**

Asst. General Manager/  
Chief Trader  
**Glen W.D. Martin**

Resources  
Asst. General Manager  
**James D. Scott**

West End Branch  
48 Berkeley Square  
London, England  
W1X 5DB

Manager  
**John S. Farrell**

### Japan/Far East

Tokyo  
Fukoku Seimei Building  
21st Floor  
2-2 Uchisaiwaicho  
2-Chome, Chiyoda-Ku  
Tokyo 100, Japan

Asst. General Manager  
**Jeffrey P. Fairley**

### ScotiaMcLeod Inc.

P.O. Box 402  
Scotia Plaza  
40 King Street West  
Toronto, Ontario  
M5H 3Y2  
(59 offices worldwide)

Chairman of the Board and Chief Executive Officer  
**Gordon F. Cheesbrough**

President, Director and Deputy Chief Executive Officer  
**W. David Wilson**

Deputy Chairman and Director, Mergers and Acquisitions  
**James S.A. MacDonald**

Deputy Chairman and Director  
**Daniel F. Sullivan**

Executive Vice-President and Chief Financial Officer  
**T. Hugh McNabney**

Executive Vice-President and Director, Retail  
**Alexander O. Miller**

Executive Vice-President and Director, Institutional Equities  
**John R.S. Pepperell**

Executive Vice-President and Director, Fixed Income  
**J. Anthony Woodward**

### ScotiaMcLeod (U.S.A.) Inc. - New York

One Liberty Plaza  
25th Floor, 165 Broadway  
New York, N.Y.  
10006

Senior Vice-President and Director  
**B. Larry O'Brien**

### ScotiaMcLeod Inc. - Europe/Asia

Scotia House  
33 Finsbury Square  
London, England  
EC2A 1BB

Managing Director  
**Ian A. Berry**

### ScotiaMcLeod Inc. - Hong Kong

United Centre  
25th Floor  
95 Queensway  
Hong Kong

Vice-President and Director  
**James Y. So**

### ScotiaMcLeod Inc. - Tokyo

Fukoku Seimei Building  
21st Floor  
2-2 Uchisaiwaicho  
2-Chome, Chiyoda-Ku  
Tokyo 100, Japan

Vice-President and Director  
**Toshinori Okubo**

### The Bank of Nova Scotia Channel Islands Limited

P.O. Box 60  
Kensington Chambers  
46-50 Kensington Place  
St. Helier, Jersey  
Channel Islands  
JE2 3PA

Managing Director  
**Kenneth C. Brierley**

Subsidiary of The Bank of Nova Scotia Channel Islands Limited

### The Bank of Nova Scotia Trust Company Channel Islands Limited

P.O. Box 60  
Kensington Chambers  
46-50 Kensington Place  
St. Helier, Jersey  
Channel Islands  
JE2 3PA

Managing Director  
**Kenneth C. Brierley**

### The Bank of Nova Scotia International Limited

Scotiabank Building  
Rawson Square  
P.O. Box N7545  
Nassau, Bahamas

Managing Director  
**Christopher A. Barnes**

# International Banking

Subsidiary of The Bank of Nova Scotia International Limited

## BNS International (Barbados) Limited

P.O. Box 277  
3rd Floor  
International Trading Centre  
Warrens, St. Michael  
Barbados

Managing Director  
**Walter P. Meining**

Subsidiary of The Bank of Nova Scotia International Limited

## Scotiabank (Ireland) Limited

I.F.S.C. House  
4th Floor  
Custom House Quay  
Dublin 1  
The Republic of Ireland

Managing Director  
**Peter Kluge**

Asst. General Manager  
**Robert Masters**

Subsidiary of The Bank of Nova Scotia International Limited

## Scotia Realty Bahamas Limited

Scotiabank Building  
Rawson Square  
P.O. Box N7545  
Nassau, Bahamas

President  
**Anthony C. Allen**

## The Bank of Nova Scotia Trust Company of New York

One Liberty Plaza  
23rd Floor  
165 Broadway  
New York, N.Y. 10006

President  
**Barry R.F. Luter**

## Scotiabank (U.K.) Ltd.

Scotia House  
33 Finsbury Square  
London, England  
EC2A 1BB

Managing Director  
**Roger A. Ellis**

Scotia Plaza  
44 King Street West  
Toronto, Ontario  
M5H 1H1

Executive Vice-President  
**Malcolm C. Johnston**

## Latin America

Executive Vice-President  
**William P. Sutton**

Vice-President  
**Brian E. Maloney**

Asst. General Managers  
**Linda Martineau**  
**C. Glen Tugman**  
**Peter Wilson**

## Caribbean

Senior Vice-President  
**Douglas H. Stewart**

## Credit

Senior Vice-President  
**S.M. (Mickey) Kitchell**

Vice-Presidents  
**Ralph T. Chan**  
**Brian G. Cunningham**

Asst. General Managers  
**Danny K.H. Chia**  
**Mark Green**  
**Douglas J. MacDiarmid**  
**Geoff D. Wylie**

## Trade Finance and Correspondent Banking

Senior Vice-President  
**Timothy G. Plumptre**

Asst. General Managers  
**Richard M. Corbett**  
**James G. Liddell**  
**John M. Lightbody**  
**H. Ettie Torry-Atkinson**

## Private Customer Services

Vice-President  
**Richard J. Marshall**

Asst. General Manager  
**H. Arnold Brown**

## Administration

Vice-President  
**Mario J. Nobrega**

Comptroller  
**Susan Moellers**

Marketing Director  
**Paul J. Cusimano**

## Retail Lending

Asst. General Manager  
**James V. Louttit**

## Branches, Representative Offices and Subsidiaries

### Anguilla

P.O. Box 250  
The Valley  
Anguilla, W.I.

Manager  
**David A. Bodden**

### Antigua

P.O. Box 342  
St. John's, Antigua

Manager  
**Wayde A. Christie**

### Argentina

Representative Office  
Corrientes 456  
11th Floor  
Buenos Aires (1366)  
Argentina

Vice-President and Managing Director, Latin America  
**Roy D. Scott**

### Bahamas

Vice-President's Office  
Scotiabank Building  
Rawson Square  
P.O. Box N7518  
Nassau, Bahamas  
(13 branches)

Vice-President, Bahamas and Manager, Nassau Branch  
**Anthony C. Allen**

The Bank of Nova Scotia Trust Company (Bahamas) Limited  
Scotiabank Building  
Rawson Square  
P.O. Box N3016  
Nassau, Bahamas

Managing Director  
**Christopher A. Barnes**

Also see subsidiaries under Cayman Islands and Hong Kong

## Barbados

Vice-President's Office  
P.O. Box 202  
Bridgetown, Barbados  
(8 branches)

Vice-President, Barbados and Manager, Bridgetown Branch  
**Yvon L. Lessard**

The Bank of Nova Scotia Trust Company (Caribbean) Limited  
Broad Street  
P.O. Box 202  
Bridgetown, Barbados

Managing Director  
**Yvon L. Lessard**

Subsidiary of The Bank of Nova Scotia International Limited

Scotia Insurance (Barbados) Limited  
P.O. Box 277  
3rd Floor  
International Trading Centre  
Warrens, St. Michael  
Barbados

Managing Director  
**Walter P. Meining**

Subsidiary of Montreal Trustco Inc.

Montbados Insurance Company  
Masson Building  
P.O. Box 1262  
Hincks Street  
Bridgetown, Barbados

President and Chief Executive Officer  
**Walter P. Meining**

### Belize

P.O. Box 708  
Belize City, Belize  
(4 branches)

Manager  
**José R. Rosado**

### Cayman Islands

P.O. Box 689  
Grand Cayman,  
Cayman Islands  
(2 branches)

Vice-President, Cayman Islands and Manager, George Town Branch  
**Colin D.I. McKie**

Subsidiary of The Bank of Nova Scotia Trust Company (Bahamas) Limited

The Bank of Nova Scotia Trust Company (Cayman) Limited  
P.O. Box 501  
Cardinal Avenue  
Grand Cayman,  
Cayman Islands

Managing Director  
**Ronald E. Tompkins**

<b>China</b> <i>(People's Republic of)</i>	<b>Grenada</b>	<b>India</b>	<b>Subsidiaries of The Bank of Nova Scotia Jamaica Limited</b>
Representative Office 1205-06 China World Tower China World Trade Centre No.1 Jianguomenwai Avenue Beijing 100004 People's Republic of China	P.O. Box 194 St. George's, Grenada (2 branches)	Mittal Tower Ground Floor, "B" Wing P.O. Box 11507 Nariman Point Bombay 400021, India	<b>Scotiabank Jamaica Building Society</b> Managing Director's Office Scotiabank Centre Duke and Port Royal Streets P.O. Box 709 Kingston, Jamaica
<b>Representative</b> <b>Bohua Guo</b>	<b>Manager</b> <b>Patrick M. Andrews</b>	<b>Vice-President and Manager</b> <b>Alan Brodie</b>	<b>Manager</b> <b>Patrick W. Tucker</b>
Representative Office Unit 2206, 22nd Floor North Tower Guangzhou World Trade Centre 371-375 Huan Shi Dong Road Guangzhou 510095 People's Republic of China	<b>Guyana</b> <i>(The Cooperative Republic of)</i>	Ground Floor Dr. Gopal Das Bhavan 28, Barakhamba Road New Delhi 110001	<b>Scotiabank Jamaica Trust and Merchant Bank Limited</b> 30 Duke Street P.O. Box 627 Kingston, Jamaica
<b>Representative</b> <b>Kenneth K. Lam</b>	<b>Manager</b> <b>Sivam K. Subramaniam</b>	<b>Manager</b> <b>Bhaskar Desai</b>	<b>Managing Director</b> <b>Anthony B. Lindo</b>
<b>Dominica</b>	<b>Haiti</b>	<b>Ireland</b> <i>(The Republic of)</i>	<b>Scotia Jamaica Insurance Agency Limited</b> Managing Director's Office Scotiabank Centre Duke and Port Royal Streets P.O. Box 709 Kingston, Jamaica
28 Hillsborough Street P.O. Box 520 Roseau Commonwealth of Dominica	18 Rue des Miracles P.O. Box 686 Port-au-Prince, Haiti (3 branches)	I.F.S.C. House Custom House Quay Dublin 1 The Republic of Ireland	<b>Chairman and Managing Director</b> <b>A. Carman K. Hudson</b>
<b>Manager</b> <b>C. Monte Smith</b>	<b>Manager</b> <b>Claude E. Marcel</b>	<b>Vice-President and Manager</b> <b>Brian S. Perry</b>	<b>The West India Company of Merchant Bankers Limited</b> Managing Director's Office Scotiabank Centre Duke and Port Royal Streets P.O. Box 709 Kingston, Jamaica
<b>Dominican Republic</b>	<b>Hong Kong</b>	<b>Jamaica</b>	<b>Managing Director</b> <b>Anthony B. Lindo</b>
Vice-President's Office Apartado 1494 Aves. John F. Kennedy and Lope de Vega Santo Domingo, Dominican Republic (13 branches)	Pacific Regional Office 25th Floor United Centre 95 Queensway Hong Kong	<b>The Bank of Nova Scotia Jamaica Limited</b> Managing Director's Office Scotiabank Centre Duke and Port Royal Streets P.O. Box 709 Kingston, Jamaica (45 branches)	<i>Also see Other Associated International Organizations</i>
Vice-President, Dominican Republic and Manager, Santo Domingo Branch Ariel D. Perez	<b>Executive Vice-President</b> <b>Kevin S. Rowe</b>	<b>Managing Director</b> <b>Anthony B. Lindo</b>	<b>Korea (Republic of)</b>
<b>Egypt</b> <i>(Arab Republic of)</i>	<b>Vice-President,</b> <b>Administration</b> <b>Colin E. Sheen</b>	<b>General Manager, Credit</b> <b>Orville F. Walker</b>	The Korea Chamber of Commerce and Industry Building, 9th Floor #45, 4-KA Namdaemun-RO Chung-Ku, Seoul 100-677 Republic of Korea
3 Ahmed Nessim Street Postal Code 11511 Giza, Cairo P.O. Box 656 Arab Republic of Egypt	<b>Ast. General Manager,</b> <b>Trade Finance and Correspondent Banking</b> <b>Gary M. Gorton</b>	<b>District General Managers</b> <b>Winston P. Barrett</b> <b>William E. Clarke</b>	<b>Vice-President and Manager</b> <b>Claude D. Morin</b>
<b>Manager</b> <b>Mohamed Jahangir</b>	<b>Branch</b> 25th Floor United Centre 95 Queensway Hong Kong	<b>General Manager,</b> <b>Administration</b> <b>A. Carman K. Hudson</b>	<b>Malaysia</b>
<b>Greece</b>	<b>Vice-President, Hong Kong and China and Manager,</b> <b>Hong Kong Branch</b> <b>Robin S. Hibberd</b>	<b>Asst. General Managers,</b> <b>Credit</b> <b>Neville A. Baker</b> <b>Donald O. Williams</b>	<b>The Bank of Nova Scotia Berhad</b>
37 Panepistimiou Street P.O. Box 3206 GR 102, 10 Athens Greece (5 branches)	<b>BNS International (Hong Kong) Limited</b> 25th Floor United Centre 95 Queensway Hong Kong	<b>Asst. General Manager,</b> <b>Finance</b> <b>Dwight D. Richardson</b>	Menara Boustead 69 Jalan Raja Chulan 50200 Kuala Lumpur Locked Bag No. 11056 50990 Kuala Lumpur Malaysia
Vice-President, Greece and Manager, Athens Branch Peter F. Van Schie	<b>Managing Director</b> <b>Robin S. Hibberd</b>	<b>Asst. General Manager,</b> <b>Marketing</b> <b>William A. Lawrence</b>	<b>Managing Director</b> <b>Leon M. Csabak</b>
37 Panepistimiou Street P.O. Box 3206 GR 102, 10 Athens Greece (5 branches)	<b>Subsidiary of The Bank of Nova Scotia Trust Company (Bahamas) Limited</b>	<b>Asst. General Manager,</b> <b>Operations</b> <b>Robert G. Berry</b>	
Vice-President, Greece and Manager, Athens Branch Peter F. Van Schie	<b>Scotiabank (Asia) Limited</b> 25th Floor United Centre 95 Queensway Hong Kong	<b>Asst. General Manager,</b> <b>Personnel</b> <b>Keith A. Calder</b>	
	<b>Managing Director</b> <b>Clement C.H. Tay</b>	<b>Asst. General Manager,</b> <b>and Manager, Scotiabank Centre</b> <b>Terence S. McCoy</b>	

## Mexico

Representative Office  
Hamburg 213  
Piso 10  
06600 Mexico, D.F.

Vice-President and  
Senior Representative  
**Luis T. Ivandic**

## Netherlands Antilles

P.O. Box 303  
Philipsburg, St. Maarten  
Netherlands Antilles  
(2 branches)

Manager  
**Robert G. Judd**

Also see Other Associated  
International Organizations

## Panama

Branch and  
Representative Office  
Edificio Bonanza  
Calle Manuel Maria Icaza  
Campo Alegre  
P.O. Box 7327  
Panama 5 R.P.

Manager and Representative  
**Marcela J. Gonzalez-Delgado**

## Philippines

9th Floor  
Solidbank Building  
777 Paseo de Roxas  
Makati, Metro Manila  
Philippines

Manager  
**M.S. (Corito) Sevilla**

Also see Other Associated  
International Organizations

## Puerto Rico

Hato Rey Branch  
Plaza Scotiabank  
4th Floor  
273 Ponce de Leon Avenue  
Hato Rey, Puerto Rico  
00917

Senior Vice-President  
**David F. Babensee**

Branch Manager  
**Peter Evelyn**

## Scotiabank de Puerto Rico

Executive Offices  
Plaza Scotiabank  
273 Ponce de Leon Avenue  
Hato Rey, Puerto Rico  
00917  
(11 branches)

Chairman and Chief  
Executive Officer  
**David F. Babensee**

President and Chief  
Operating Officer  
**Ivan A. Méndez**

Senior Vice-President,  
Commercial Banking  
**Victor M. Irizarry**

Senior Vice-President,  
Finance and Administration  
**John S. Bailey**

Vice-President,  
Retail Banking  
**Roberto E. Córdova**

## St. Kitts and Nevis

Fort Street  
P.O. Box 433  
Basseterre, St. Kitts  
(2 branches)

Manager  
**John H. Caldwell**

## St. Lucia

6 William Peter Boulevard  
P.O. Box 301  
Castries, St. Lucia  
(3 branches)

Vice-President, St. Lucia and  
Manager, Castries Branch  
**Robert Haines**

## St. Vincent

P.O. Box 237  
Kingstown, St. Vincent

Manager  
**Timothy J. Augustin**

## Singapore

#15-01, Ocean Building  
10 Collyer Quay  
Singapore 0104  
Republic of Singapore

Branch Manager  
**Y.K. Heng**

Manager, Private Banking  
**Sami Midani**

The Bank of Nova Scotia  
Asia Limited  
#15-01, Ocean Building  
10 Collyer Quay  
Singapore 0104  
Republic of Singapore

Managing Director  
**Richard W.S. Joll**

## Taiwan

8th Floor  
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Sec. 3  
Taipei, Taiwan R.O.C.

Manager  
**Benny S.H. Cheong**

## Thailand

Bangkok International  
Banking Facility  
14th Floor  
Sathorn Thani Building 1  
90/37 North Sathorn Road  
Bangkok 10500, Thailand

Vice-President and Manager  
**Kobsak Duangdee**

Also see Other Associated  
International Organizations

## Trinidad and Tobago

See Other Associated  
International Organizations

## Turks and Caicos Islands

Harbour House  
P.O. Box 132  
Grand Turk  
Turks and Caicos Islands

Manager  
**Claudia R. Coalbrooke**

Town Centre Mall  
P.O. Box 15  
Providenciales  
Turks and Caicos Islands

Manager  
**John E. Alder**

## Virgin Islands (British)

P.O. Box 434  
Road Town, Tortola  
British Virgin Islands

Manager  
**Terry C. Bell**

## Virgin Islands (U.S.)

214C Altona and Welgunst  
P.O. Box 420  
Charlotte Amalie  
St. Thomas,  
U.S. Virgin Islands  
00804

Vice-President, St. Thomas  
and Manager, Charlotte  
Amalie Branch  
**James A. Batterton**

Tutu Park Mall  
P.O. Box 50355  
St. Thomas,  
U.S. Virgin Islands  
00804

Manager  
**J. Kevin MacKenney**

Queen Mary Highway  
P.O. Box 773  
Christiansted  
St. Croix,  
U.S. Virgin Islands  
00821-0773

Vice-President, St. Croix and  
Manager, Sunny Isle Branch  
**Stephen F. Cozier**

43 King Street  
P.O. Box 280  
Christiansted  
St. Croix,  
U.S. Virgin Islands  
00821-0280

Manager  
**Maxime D. Charles**

Sunshine Mall  
Nal Estate Cane  
Fredriksted, St. Croix  
U.S. Virgin Islands  
00840

Manager  
**Reid G. Laird**

## Other Associated International Organizations

### **Chile**

Banco Sud Americano  
Morande 226  
Casilla 90-D  
Santiago I, Chile

*Chairman*  
**José Borda Aretxabala**

*General Manager*  
**Juan Luis Köstner**

*Special Asst. to the*  
*General Manager*  
**Anatol von Hahn**

### **Jamaica**

*Affiliated with The Bank of*  
**Nova Scotia Jamaica Limited**

British Caribbean Insurance  
Company Limited  
36 Duke Street  
Kingston, Jamaica

*Chairman*  
**Joseph M. Matalon**

*General Manager*  
**Leslie Chung**

Industrial Finance  
Corporation Limited  
36 Duke Street  
Kingston, Jamaica

*Chairman*  
**Cedric E. Stephens**

*Managing Director*  
**Sonia M. Brown**

International Insurance  
Brokers Limited  
59 Half Way Tree Road  
Kingston 10, Jamaica

*Chairman*  
**Cedric E. Stephens**

*Managing Director*  
**Vasle Atkinson**

Industrial Finance  
Holdings Limited  
36 Duke Street  
Kingston, Jamaica

*Chairman*  
**Joseph M. Matalon**

*Managing Director*  
**Cedric E. Stephens**

Sigma Investment  
Management Systems Limited

Sigma Unit Trust  
Managers Limited

33 Harbour Street  
Kingston, Jamaica

*Chairman*  
**Herbert A. Hall**

*Managing Director*  
**Sandra M.E. Shirley**

### **Mexico**

Grupo Financiero  
Inverlat S.A. de C.V.  
Blvd. M. Avila Camacho 1  
Col. Polanco  
Mexico D.F., 11560  
Mexico

*Chairman*  
**Agustin F. Legorreta**

*Managing Director, Banking*  
*and Brokerage Operations*  
**Francisco Alcala**

### **Netherlands Antilles**

Maduro & Curiel's Bank N.V.  
P.O. Box 305  
Willemstad, Curaçao  
Netherlands Antilles  
(16 branches)

*Chairman of the Board and*  
*General Managing Director*  
**Lionel Capriles**

*Managing Director*  
**Lawrence K. Lynch**

*Subsidiaries of Maduro &*  
*Curiel's Bank N.V.*

### **Aruba**

Caribbean Mercantile  
Bank N.V.  
(6 branches)

Caribbean Mercantile  
Credit Company N.V.

### **Bonaire**

Maduro & Curiel's Bank  
(Bonaire) N.V.  
(3 branches)

### **Curaçao**

Maduro & Curiel's Credit  
Company N.V.

Maduro & Curiel's  
Insurance Services N.V.

N.V. De Curaçosche  
Hypotheekbank

N.V. De Spaar-en  
Bleenbank van Curaçao

Maduro & Curiel's Trust  
Company N.V.

*Affiliate of Maduro &*  
*Curiel's Bank N.V.*

*Sun Alliance Insurance*  
*(Antilles) N.V.*

### **St. Maarten**

The Windward  
Islands Bank Limited  
(3 branches plus 1 branch in  
St. Eustatius)

### **Philippines**

Solidbank Corporation  
Solidbank Building  
777 Paseo de Roxas  
1200 Makati  
Metro Manila  
Philippines

*President and*  
*Chief Executive Officer*  
**Deogracias N. Vistan**

*Executive Vice-Presidents*  
**Christopher A. Bell-Knight**  
**Roland L.R. Borotra**  
**Jose L. Querubin**

*Senior Vice-Presidents*  
**Michelangelo R. Aguilar**  
**Rene V. Jazmines**  
**Isabelita M. Papa**  
**Henry S. Valdez**

*Senior Vice-President and*  
*Chief Auditor*  
**Jorge S. Payawal**

### **Thailand**

Poonipat Finance and  
Securities Plc.  
17th Floor  
Sathorn Thani Building 1  
90/46-48 North Sathorn  
Road  
Bangkok 10500, Thailand

*Chairman*  
**Sukit Wanglee**

*Chairman,*  
*Executive Committee*  
**Suchart Wanglee**

*President*  
**Rachai Wattanakasaem**

*Senior Executive*  
*Vice-Presidents*  
**Robert D. Rayner**  
**Wanida Sopa**

*Senior Vice-President*  
**Alan C.Y. Kam**

### **Trinidad and Tobago**

The Bank of Nova Scotia  
Trinidad and Tobago Limited  
Scotia Centre  
Park and Richmond Streets  
Port of Spain, Trinidad  
(21 branches)

*Managing Director*  
**Ronald A. Chan**

*General Managers*  
**David M. Brierley**  
**William G. Carson**  
**Ian B. deSilva**

*General Manager,*  
*Corporate Banking Centre*  
**Rod M. Reynolds**

*Subsidiary of The Bank*  
*of Nova Scotia Trinidad and*  
*Tobago Limited*

The Bank of Nova Scotia  
Trust Company of Trinidad and  
Tobago Limited  
Scotia Centre  
Park and Richmond Streets  
Port of Spain, Trinidad  
(2 branches)

*Managing Director*  
**Ronald A. Chan**

*General Manager*  
**Phillip H. Hernandez**

# Information

## Shareholder Information

### Annual Meeting

Shareholders are invited to attend the 163rd Annual Meeting of The Bank of Nova Scotia, to be held on January 17, 1995, at the Sheraton Halifax Hotel, Halifax, Nova Scotia, Canada, beginning at 10:00 a.m. (Atlantic time).

### Transfer Agent

Montreal Trust Company of Canada  
151 Front Street West  
8th Floor  
Toronto, Ontario, Canada  
M5J 2N1

### Shareholdings and Dividends

Information regarding your shareholdings and dividends may be obtained by writing the Secretary's Department  
The Bank of Nova Scotia  
Scotia Plaza  
44 King Street West  
Toronto, Ontario, Canada  
M5H 1H1  
or by calling (416) 866-6179  
or by faxing (416) 866-5090.

### Direct Deposit Service

Shareholders may have dividends deposited directly into accounts held at financial institutions which are members of the Canadian Payments Association. To arrange direct deposit service, please write to the Secretary of the Bank or the Transfer Agent.

### Dividend and Share Purchase Plan

Common and preferred shareholders wishing to acquire additional common shares of the Bank may take advantage of a cost-free Dividend and Share Purchase Plan. The Plan provides a convenient method for eligible shareholders either to invest cash dividends in new common shares of the Bank, or to receive dividends in the form of additional common shares of the Bank (stock dividends), in each case valued at 95% of the average market price, as defined in the Plan. As well, eligible shareholders may invest up to \$20,000 per fiscal year of the Bank and debenture holders may apply interest received on fully registered Bank subordinated debentures in the purchase of additional common shares at 100% of the average market price, as defined in the Plan.

Participants pay no brokerage commission or service charges of any kind, and all administrative costs of the Plan are paid by the Bank. For additional information on participation in the Plan, please write to the Transfer Agent.

### Investor and Analyst Contact

Additional financial information about the Bank may be obtained by writing to the Finance Department  
Investor Relations  
The Bank of Nova Scotia  
Scotia Plaza  
44 King Street West  
Toronto, Ontario, Canada  
M5H 1H1  
or by calling (416) 866-5982  
or by faxing (416) 866-7867.

### Listing of Shares

Common shares of the Bank are listed for trading on the Vancouver, Alberta, Winnipeg, Toronto, Montreal and London stock exchanges. Options on the Bank's common shares are listed for trading on the Toronto exchange.

Series 1 preferred shares of the Bank are listed on the Vancouver, Toronto and Montreal stock exchanges.

Series 4, 5, 6 and 7 preferred shares of the Bank are listed on the Toronto and Montreal stock exchanges.

### Stock Symbols

The trading symbols for the Bank's shares on Canadian exchanges are:  
Common-BNS  
Series 1, preferred-BNS.PR.A  
Series 4, preferred-BNS.PR.C  
Series 5, preferred-BNS.PR.D  
Series 6, preferred-BNS.PR.E  
Series 7, preferred-BNS.PR.F

The CUSIP numbers for the Bank's shares on Canadian exchanges are:  
Common-064149 10 7  
Series 1, preferred-064149 20 6  
Series 4, preferred-064149 50 3  
Series 5, preferred-064149 60 2  
Series 6, preferred-064149 70 1  
Series 7, preferred-064149 80 0.

### Dividend Record and Payment Dates

Subject to approval by the Board of Directors, the payment date for common and all preferred shares, except the preferred Series 1, is usually the third last business day of each fiscal quarter, being the months of January, April, July and October.

The record date is the first Tuesday of the month in which dividends are paid.

The payment date for the preferred Series 1 is the 15th of each of the months noted above and the record date is the last day of the preceding month.

### Valuation Day Price

For Canadian income tax purposes, The Bank of Nova Scotia's common stock was quoted at \$31.13 per share on Valuation Day, December 22, 1971. This is equivalent to \$5.188 after adjustment for the two-for-one stock split in 1976 and the three-for-one stock split in 1984.

### Duplicated Communication

Some registered holders of The Bank of Nova Scotia shares might receive more than one copy of shareholder mailings, such as this Annual Report. Every effort is made to avoid duplication, but when shares of the same class or series are registered in different names and/or addresses, multiple mailings result.

Shareholders who receive, but do not require, more than one mailing for the same ownership are requested to write to the Secretary of the Bank or the Transfer Agent and arrangements will be made to combine the accounts.

## General Information

### Published Information

Information published by the Bank for its shareholders and others, including the Annual Report, Quarterly Reports and the Annual Information Form, may be obtained by writing to Public and Corporate Affairs The Bank of Nova Scotia Scotia Plaza  
44 King Street West  
Toronto, Ontario, Canada  
M5H 1H1.

### Version française

Si vous désirez recevoir un exemplaire de la version française de ce rapport, veuillez écrire à l'adresse suivante :  
Communications,  
La Banque de  
Nouvelle-Écosse,  
1002, rue Sherbrooke  
ouest,  
Montréal (Québec),  
Canada  
H3A 3M3.

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*The Scotiabank 1994 Annual Report uses environmentally responsible stock. The entire report is printed on stock comprised of a minimum 50% reclaimed fibre with at least 10% from post-consumer waste. All stocks are acid-free, alkaline sheets.*



**Executive Offices**

Scotia Plaza  
44 King Street West  
Toronto, Ontario  
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